

FILE NOTATIONS

Entered in NID File ✓

Entered On S R Sheet 7

Location Map Pinned ✓

Card Indexed ✓

I W R for State or Fee Land _____

Checked by Chief PMB

Copy NID to Field Office ✓

Approval Letter In Unit

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 6-8-63

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA ✓

State of Fee Land _____

LOGS FILED

Driller's Log 6-24-63

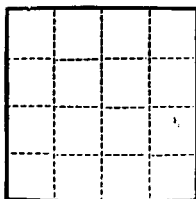
Electric Logs (No.) 3

E _____ I _____ E-I ✓ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic ✓ Others Continuous Dipmeter

Subsequent Report of Abandonment

LWP
8-20-92

*Copy H. R. E.*

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.
Form Approved.Land Office Salt Lake CityLease No. 601937Unit Flatrock

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Salt Lake City May 3, 19 63

Flatrock Tr. 2

Well No. 3 is located 1940 ft. from S line and 640 ft. from E line of sec. 30SE 1/4 Sec. 30
(1/4 Sec. and Sec. No.)14S

(Twp.)

20E

(Range)

S.L.M.

(Meridian)

Flatrock Field
(Field)Utah

(County or Subdivision)

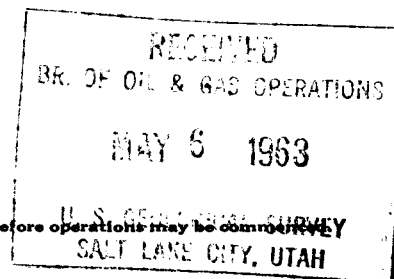
Utah

(State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

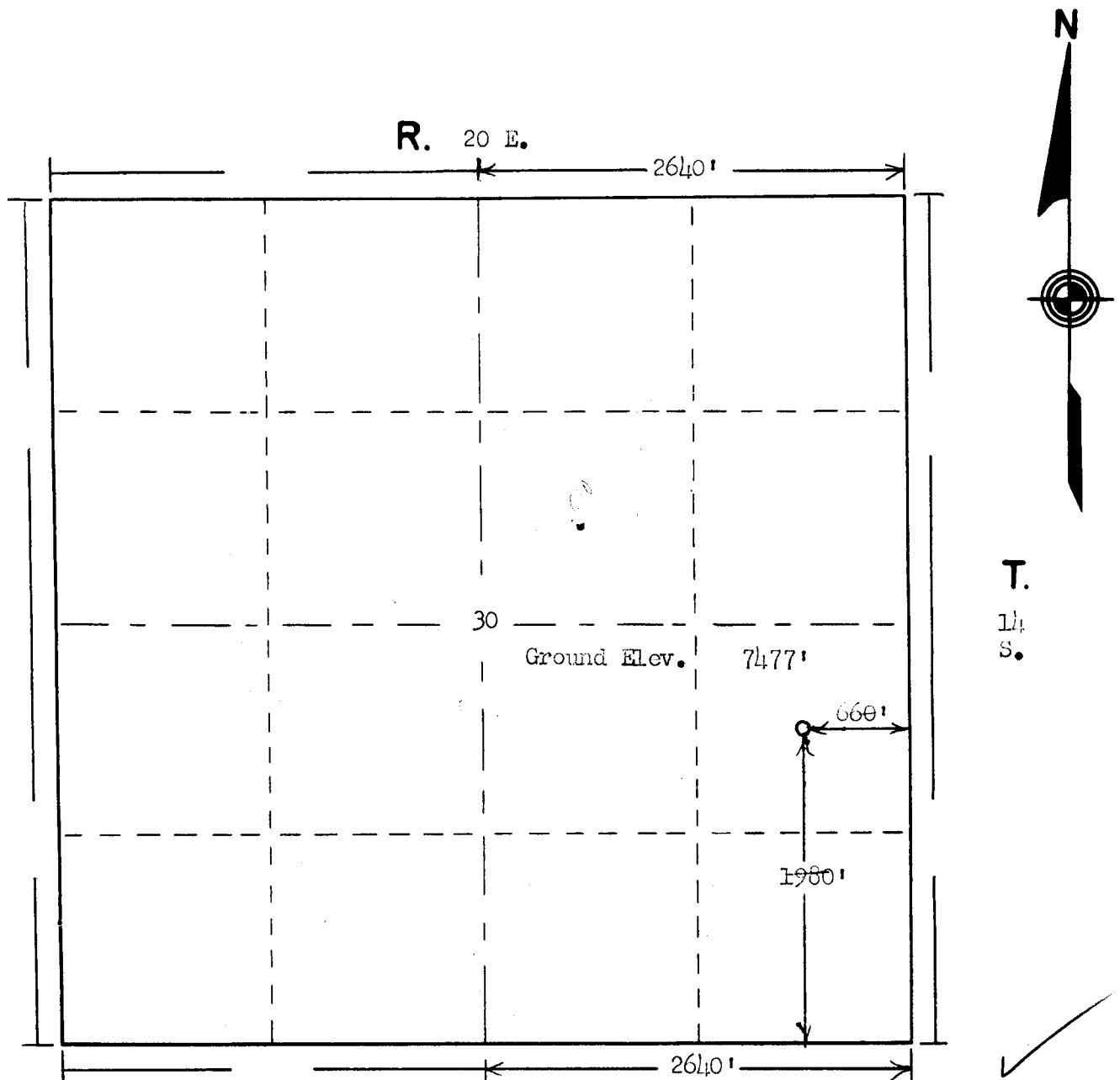
It is proposed to drill with rotary tools to a depth of 4150' to test the
Wasatch Formation.200' - 8-5/8" OD 24# J-55 Surface casing cemented to surface
4150' - 5-1/2" OD 14# J-55 Production Casing

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Phillips Petroleum Co.Address P. O. Box 2331Casper, Wyo.Approved May 7 1963*[Signature]*
District EngineerBy *[Signature]*Title District Superintendent

CONDITIONS OF APPROVAL ATTACHED

GPO 914974



Scale 1" = 1000' Location moved: Line measurements 1960' NSL & 640' WEL on 5/3/63.

Powers Surveyors, Inc. of Denver, Colorado
 has in accordance with a request from **Pearl Norman**
 for **Phillips Pet. Co.** **determined the**
Location of Well #3 Flat Rocks Unit
to be 1980' F.S. 660' F.E. **Section 30 Township 14 S.**
Range 20 E. Salt Lake Meridian
 Uintah **County, Utah**

F. H. EGOLF
 F. H. EGOLF
 Dist. Supt.

The above Plat shows the location of the well site in said section.

POWERS SURVEYORS, INC.

by: *Harry P. Medland* Colo. #4948
District Engineer Utah Application on file

Date: 5-3-63

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved
Budget Bureau No. 43-2554-1
LAND OFFICE Salt Lake City
LEASE NUMBER VO19837
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock
The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1963, Flatrock No. 2
Agent's address Box 2331 Company Phillips Petroleum
Casper, Wyo. Signed [Signature]
Phone 23 7-3791 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If done, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
C SW NE Sec. 30	14S	20E	2	14	2007	42	-	-	56	
Q NE SE Sec. 30	14S	20E	3							Drilling 3988. Spudd- ed 5-14-63. Set 8-5/8" csg at 227, cemented with 145 sx. 5-16-63. Tested with 1200 lb, 15 min OK. Drilled ahead.

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 8th of the succeeding month, unless otherwise directed by the supervisor.

April-1963

26

Location staked by Powers Elevation Service 1980 ft NSL and 660 ft WEL in Center NE SE Sec. 30-14S-20E, Uintah County, Utah, 4150' Wasatch Test. Location.

27-30

May-1963

1-6

Graded location. Moved loc 20' S & 20' E of Center, new line means 1960' NSL & 640' WEL.

MIR & RUB Miracle & Wooster Contr.

7-13

14

55

Drilling Sh & Sd. Spudded 12-1/4" hole at 6:00 AM. Rat hole dug to 45 ft. Grd Elev 7477, RKB Elev 7490.

15

296

Drilling hard sd. Drld 12-1/4" hole to 230, reduced hole to 7-7/8" at 230. Bit stuck at 260, worked loose 5 hours. 1/4 deg 230..

16

296

WOC. Ran 8-5/8" csg, set at 228 ft cem w/145 ax reg cem, 2 pct CA CL, cem circ. Plug down 12:00 midnite.

17

296

WOC and nipping up, tested BOP's and csg w/1200# 30 mins. OK.

18

634

Stuck DP at 609', backed off leaving 6 DC's & bit in hole. Reprd rig and resumed drlg at 2 PM.

19

1236

Drlg sd and sh., ran DP & bumper sub, screwed into fish, bumped free and resumed drlg. 1-1/4 deg 764.

20

1815

Drlg sh & sd., 1-3/4 deg 1280.

21

1925

Drlg sd & sh.

22

2206

Sd & sh, trpg. 1-1/2 deg 1940.

23

2441

Drilling lime & sh..

24

2713

Drilling sd & sh. 3/4 deg 2440.

25

3183

Drlg sd & sh.

26

3345

Drlg sd & sh, 1-1/2 deg 3339.

27

3568

Drilling Sd & Sh.

28

3775

Sh, started in hole w/core bbl, started sticking at 22 stands, stopped at 25 stands, tripped jars one time, COOH w/core bbl. Running bit to core hole.

29

3782

Crng. Core No. 1. Started core at 3775, on btm at 6:00 AM w/6-1/8" core bit. Ran 7-7/8" rock bit, circ 2-1/2 hrs, COOH free. WIH w/7-13/16" core bit, stopped at 1232, worked down 2 singles, free, stopped again at 1672. Worked down 4 singles, unable get down. COOH. WIH w/rock bit OK, circ & cond hole, COOH.

30

3988

Drilling sh & sd. Core No. 1 3775-3823 cut & rec 48'. 8-1/2 ft red sh & siltstone; 4-1/2 ft SS, vr fn gr, NS; 1 ft red siltstone; 1 ft SS, gray, hard and tite; 11 ft red and green mottled siltstone and sh; 2 ft SS, gray to buff, hrd & tite; 20 ft siltstone. No shos. in core. Drlg ahead.

31

4054

Drlg sh & lime.

June-1963

1

4186

Drlg sd & sh, reached contract depth 4150' at 11:30 AM, changed bits & resumed drlg.

2

4250

Drlg Sh. Had slight fluorescence in sd 4120-29. Ran DST No. 1, pkr set at 4120.

June-1963 (Cont'd)

3 4364

Drlg sd & sh. DST No. 1 4120-4250, Init open 10 min, ISI 60 min, Tool open 30 min, PSI 60 min. On Init open vr weak ble, intermittent in 5 mins. On 30 min open vr weak intermittent ble throughout test. Rec 15 ft drlg mud, NS OG or W. 2-1/2" DP, 3/8" top & 5/8" botn ohk, BSI 100 deg. IHP 2101, ISIP 130, IFF 24, FFP 30, PSIP 130, FHP 2101 psi. Ran bit and resumed drlg.

4 4510

Sh, tripping.

5 4654

Sd & sh, rrg IES log. TD reached at 10:30 PM. Circ and cond mud, strap DP out.

6 4654

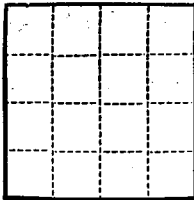
Prep to rerun Dipmeter. Ran GR-Sonic Log, ran Dipmeter, tool broke down, cond hole 1 hr to rerun.

7 PTD 3780

Plugging well, WOC. Reran dipmeter, log tops: Wasatch 2388, Lower Wasatch 3040, Wasatch pay sand 3786-90, Mesa Verde 4624. Ran DP and spotted 20 ex cem TD to 4604, 35 ex 3350-3780, WOC.

8 0

P&A. WOC 8 hrs tagged top at 3780, sptd 20 ex 2400-2350, 25 ex 280-200. Released rig 7:00 PM. Spotted 10 ex in top of surf csg & erected dry hole marker. FINAL REPORT.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Salt Lake City
Lease No. 8 019837
Unit Flatrock

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 7, 1963

Flatrock Tr. 2
Well No. 3 is located 1960 ft. from NE line and 640 ft. from E line of sec. 30
NE SE Sec. 30 14S 20E S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Flatrock Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground ~~drill hole~~ above sea level is 7477 ft. **RKB: 7490**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- 5-14-63: Spudded 12-1/4" hole at 6 AM.
- 5-16-63: TD 296 Ran and cemented 227' - 8-5/8" OD 2 1/2' 3-55 Csg, ann circ.
- 5-29-63: TD 3823, cored #1, 3775-3823, 48' recovery, NS OG or W.
- 6-1-63: TD 4250. Ran D.S.T. #1, pkr set 4120, initial tool open 10 mins, ISI 60 mins, open 30 mins, PSI 60 mins, very weak intermittent air ble during test, rec 15' drlg fluid, NS OG or W. IHP 2101, ISIP 130, IFF 24, FFP 30, FSIP 130, FHP 2101.
- 6-5-63: Reached final TD 4654.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Phillips Petroleum

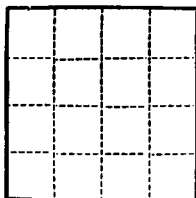
Address P. O. Box 2331
Casper, Wyoming

By [Signature]
Title District Superintendent

Copy H.L.C.

Land Office **Salt Lake City**
Lease No. **U 019837**
Unit **Flatrock**

(SUBMIT IN TRIPLICATE)
**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 7, 19 **63**

Flatrock Tr. 2
Well No. **3** is located **1960** ft. from **S** line and **660** ft. from **E** line of sec. **30**
NE SE Sec. 30 **14S** **20E** **S.L.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Flatrock **Uintah** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~center of well~~ **HKB** above sea level is **7490** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to abandon in the following manner:

20 sx 4654-4604
35 sx 3850-3750 and tag top
20 sx 2400-2350
25 sx 280-200
10 sx top of surface

(Per telephone Harstead and Feight to Egolf 7-7-63)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Phillips Petroleum**

Address **Box 2331**

Casper, Wyoming

By

Title **District Superintendent**

June 11, 1963

MEMO FOR FILING

Phillips Petroleum Company
Re: Well No. Flat Rock Unit #3
Sec. 30, T. 14 S, R. 20 E.,
Uintah County, Utah

Plugging Program

TOTAL DEPTH: 4654'

20 Sacks from total depth to 4604'

35 sacks from 3850'-3750'

20 sacks from top of wasatch - 2388'-2400' to 2350'

Surface 2381' - 25 sacks half in and half out 280'-200'

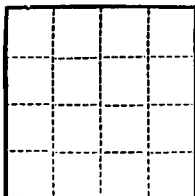
10 sacks

no water in hole

Mesaverde top at 4624'

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Salt Lake City
Lease No. U 019837
Unit Flatrock

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 12, 19 ⁶³

Flatrock Tr. 2

Well No. 3 is located 1960 ft. from SW line and 640 ft. from E line of sec. 30

NE SE Sec. 30
($\frac{1}{4}$ Sec. and Sec. No.)

14S
(Twp.)

20E
(Range)

S.L.M.
(Meridian)

Flatrock
(Field)

Uintah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~bottom of hole~~ ^{RKB} above sea level is 7490 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

6-8-63: P&A. Spotted cement plugs as follows: 20 sx TD 4654-4604, 35 sx 3890-3780, WOC 8 hrs & tag top at 3780, sptd 20 sx 2400-2350, 25 sx 280-200, 10 sx in top of surface & erected dry hole marker. Released rig.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Phillips Petroleum

Address P. O. Box 2331

Casper, Wyoming

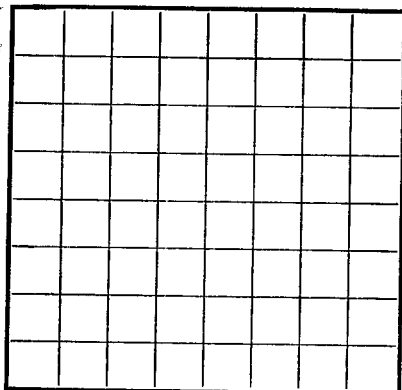
By [Signature]
Title District Superintendent

U. S. LAND OFFICE

Salt Lake City

SERIAL NUMBER **U 019837**

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Address P. O. Box 2331 Casper, Wyoming
Lessor or Tract Flatrock Tr. 2 Field Flatrock State Utah
Well No. 3 Sec. 30 T. 14S R. 20E Meridian S.L.M. County Uintah
Location 1960 ft. N. of S Line and 640 ft. E. of E Line of Sec. 30 Elevation 7490 RKB
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ Title District Superintendent

Date June 21, 1963

The summary on this page is for the condition of the well at above date.

Commenced drilling 5-14, 19 63 Finished drilling 6-5, 19 63

OIL OR GAS SANDS OR ZONES (SEE ATTACHED DETAIL)
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8"</u>	<u>21.4</u>	<u>82</u>	<u>J-55</u>	<u>212</u>	<u>Guide</u>				<u>Surface Csg.</u>
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recording, together with the reasons for the work and its results. If there were any changes made in the casing, state them, and if any casing was added, state the location and depth of the new casing.									
HISTORY OF OIL OR GAS WELL									
U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>228'</u>	<u>145 w/2% CaCl</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
------	------------	----------------	----------	------	------------	-------------------

TOOLS USED

Rotary tools were used from Surface feet to 4654 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Prod 6-8-63, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>SCHLUMBERGER TOPS</u>
			Wasatch 2388
			Lower Wasatch 3040
			Wasatch Pay Sand 3786-90
			Mesa Verde 4624
FROM—	TO	TOTAL FEET	FORMATION

[OVER]

16-43094-4

FORMATION RECORD—Continued

NOV 8 1963

COPY
UNITED STATES

SUBMIT IN TRIP-LITE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☒

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Del-Rio Resources, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 459 Vernal, UT 84078 (801)789-8162

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1950' FSL 644' FEL (NE 1/4 SE 1/4)

At proposed prod. zone

694 1ab

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

See Topo Map "A" (Attached)

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

644'

16. NO. OF ACRES IN LEASE

627.84

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2400'

19. PROPOSED DEPTH

6600'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7479' GR

22. APPROX. DATE WORK WILL START*

A.S.A.P.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# (in place)	228'	See Attached Drilling Plan
7 7/8"	5 1/2"	15.5#	6600'	See Attached Drilling Plan

1. M.I.R.U.
2. Re-enter the existing wellbore of the Flat Rock Unit #3 that was plugged and abandoned on June 12, 1963. Cement plugs will be drilled out at the following depth's: Surface, 200'-280'; 2350'-2400'; 3750'-3850'; 4604'-4654'.
3. Drill to T.D. 6600'
4. Run 5 1/2" casing if commercial production is indicated.
5. If dry hole, well will be plugged and abandoned as instructed by the BLM.
6. Well will be drilled with fresh water to 1800', then Chem Gel Mud to T.D. mud will be in place to run 5 1/2" casing.

I hereby certify that I am responsible by the terms and conditions of the Lease to conduct Lease Operations. Bond Coverage pursuant to 43 CFR 3104 for Lease Activities is being provided by First Security Bank in the form of a Certificate of Deposit. CD #2431434

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24.

SIGNED

Arance C. Colburn

TITLE President

DIV. OF OIL, GAS, & MINING

(This space for Federal or State office use)

PERMIT NO.

43-047-10913

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

John R. Baya

TITLE

Associate Director

DATE

8/14/97

*See Instructions On Reverse Side

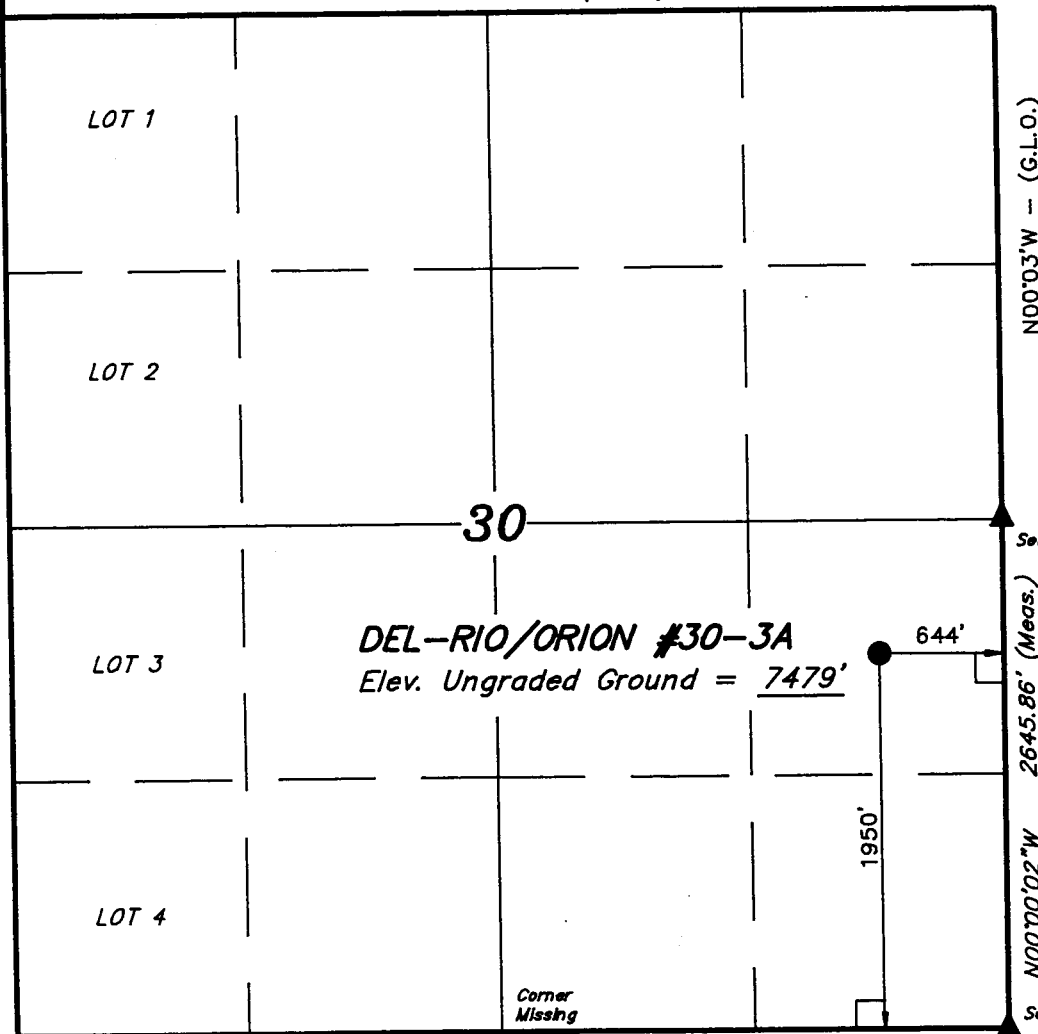
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

R 19
E 20
E

T14S, R20E, S.L.B.&M.

N89°54'E - 78.46 (G.L.O.)

NORTH - (G.L.O.)



N89°54'E - 78.50 (G.L.O.)

N00°03'W - (G.L.O.)

Set Marked Stone

2645.86' (Meas.)

N00°00'02"W

Set Marked Stone

N00°03'W - G.L.O.
(Basis of Bearings)
2619.86' (Measured)

W 1/4 Cor. Sec 32
Set Marked Stone

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

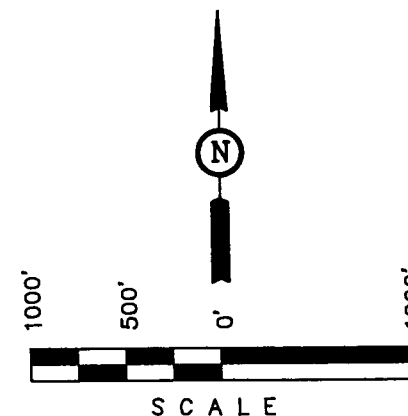
▲ = SECTION CORNERS LOCATED.

DEL-RIO RESOURCES, INC.

Well location, DEL-RIO/ORION #30-3A, located as shown in the NE 1/4 SE 1/4 of Section 30, T14S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A LANDING STRIP IN THE NW 1/4 OF SECTION 32, T14S, R20E, S.L.B.&M. TAKEN FROM THE FLAT ROCK MESA, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7512 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT A. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-17-97	DATE DRAWN: 06-23-97
PARTY D.K. H.L. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DEL-RIO RESOURCES, INC.	

DEL-RIO RESOURCES, INC.

DRILLING PLAN FOR THE

DEL-RIO/ORION #30-3A

I. DRILLING PLAN:

1. Geological Surface Formation: Green River

2. Estimated Tops:

<u>Name</u>	<u>Top</u>	<u>Prod. Phase Anticipated</u>
Wasatch	2388'	
Mesa Verde	4624'	↓
Mancos	6600'	Oil/Gas

3. CASING PROGRAM:

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg. Size</u>	<u>Type</u>	<u>Weight</u>
Surface	228'	12-1/4"	8-5/8"	J-55 (LT&C)	24#/ft (in place)
Prod.	6600'	7-7/8"	5-1/2"	K-55 (LT&C)	15.5#/ft (new)

4. Operator's Specification for Pressure Control Equipment:

- A. 3,000 psi W.P. Double Gate BOP (Schematic attached).
- B. Functional test daily.
- C. All casing strings shall be pressure-tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. All ram-type preventers and related control equipment shall be tested at the rated working pressure of the stack assembly or at 70 percent of the minimum internal yield pressure of the casing, whichever is less. Tests shall be done at the time of installation, prior to drilling out, and weekly. All tests shall be for a period of 15 minutes.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

5. Auxiliary Equipment:

- A. Kelly Cock - yes.
- B. Float at the bit - no.
- C. Monitoring equipment on the mud system - Mud Logger.
- D. Full opening safety valve on rig floor - yes.
- E. Rotating head - no.

6. Proposed Circulating Medium:

<u>Depth</u>	<u>Mud Type</u>	<u>Density</u>	<u>Viscosity</u>	<u>Water Loss</u>
		<u>(lb./gal)</u>		
0'-1800'	Fresh Water	8.4	30	no control
1800'-TD	Chem Gel	9.0	37-38	12 cc or less

7. Testing, Logging, and Coring Program:

- A. Cores - None.
- B. DST - none anticipated.
- C. Logging - DIFL/SP/GR (TD to surface).
ZDL/CN/CAL w/DFIL (TD to 2000' from surface).

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- D. Formation and Completion Interval: Final determination of completion will be made by analysis of logs.
Stimulation - Stimulation will be designed for the particular area of interest as encountered.
- E. Frac gradient - approximately .75 psi/ft.

8. Cementing Program:

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	(In place)	
Production	600 sx*	200 sx Class "G" followed by 400 sx 50/50 poz. mix.

Cement Characteristics:

Class "G" - yield = 1.18 cu.ft. per. sack
weight = 15.8 lb./gal
strength = 3200 psi in 72 hrs @125 degrees

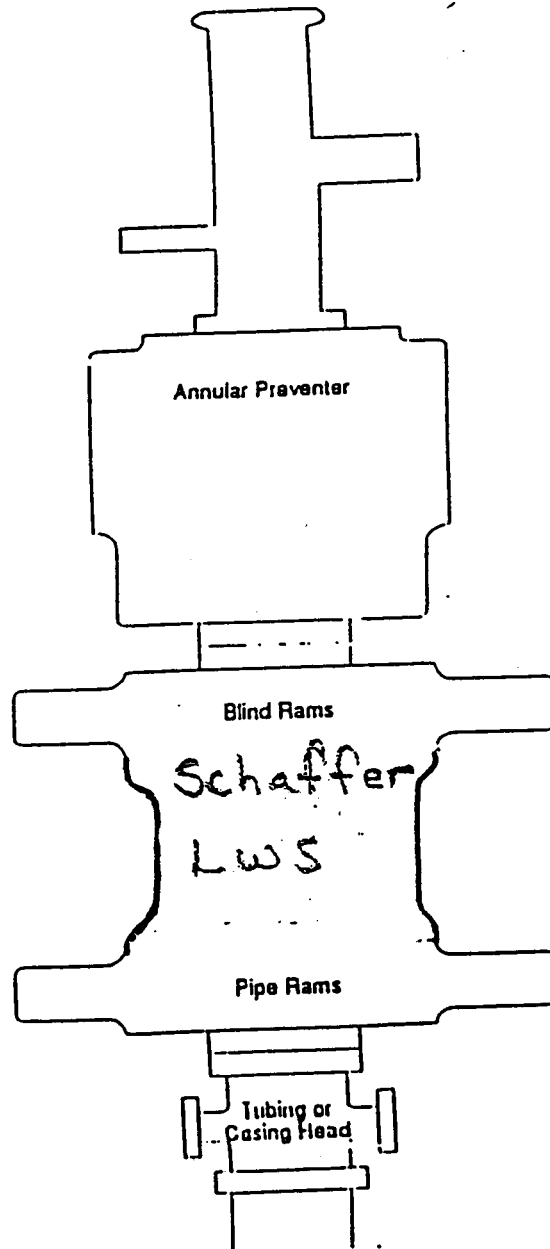
* Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to 3000' from the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

9. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 1,500 psi (calculated at 0.227 psi/ft) and maximum anticipated surface pressure equals approximately 0 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Class III Blowout Preventer Stack



**II. SURFACE USE PLAN
DEL-RIO RESOURCES, INC.
DEL-RIO/ORION #30-3A**

1. Existing Road:

- A. Topo Map "A" is the vicinity map, showing the access routes from Ouray, Utah.
- B. Topo Map "B" shows the proposed access road to each individual well. It also shows existing roads in the immediate area.
- C. Occasional maintenance blading and storm repairs will keep roads in good condition.
- D. There shall be no mud blading on the access road. Vehicles may be towed through the mud provided they stay on the roadway.

2. Planned Access Roads:

The proposed access road, will be crowned, ditched, and dipped.

- A. Maximum grade will be 2% or less, unless otherwise stated.
- B. No turnouts will be required.
- C. Road surface material will be that native to the area.
- D. No cattle guard will be required.
- E. The proposed access road was flagged at the time the location was staked.
- F. The area authorized officer will be contacted at least 24 hours prior to commencing construction of the access road and well pad.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- G. The back slopes of the proposed access roads will be no steeper than vertical or 1/4:1 in rock; and 2:1, elsewhere.

The operator or his contractor will notify the State office at least 48 hours prior to commencement of any work on these locations, roadways, or pipelines.

3. Location of Existing Wells:

See existing Drill Holes on Topo Map "B"

4. Location of Existing and/or Proposed Facilities:

- A. All Petroleum Production Facilities are to be contained within the proposed location sites.
- B. In the event that production of these wells is established, the following will be shown:
1. Proposed location and attendant lines, by flagging, if off well pad.
 2. Dimensions of facilities.
 3. Construction methods and materials.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- C. The area used to contain the proposed production facilities will be built using native materials. If these materials are not acceptable, then other arrangements will be made to acquire them from private sources. These facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.
- D. All permanent facilities placed on the locations shall be painted a non-reflective color which will blend with the natural environment.
- E. A dike shall be constructed around the tank battery, of sufficient capacity to adequately contain at least 110 percent of the storage capacity of the largest tank within the dike.
- F. All buried pipelines if needed shall be covered to a depth of 3 feet except at road crossings where they shall be covered to a depth of 4 feet.
- G. Construction width of the road right-of way/pipeline corridor route if needed shall be restricted to 50 feet of disturbance.
- H. Pipeline location warning signs shall be installed within 90 days upon completion of construction.

5. Location and Type of Water Supply:

Preferred: Water to be obtained from Hill Creek at a P.O.D. of the E ½ SW 1/4 of Section 25, T14S, R19E, S.L.B.&M. And transported by truck along the access roads which are shown on the attached topo maps.

Alternate: Water to be obtained from Willow Creek at a P.O.D. of the SE 1/4 SE 1/4 of Section 29, T12S, R21E, S.L.B.&M. and transported by truck along the access roads which are shown on the attached topo maps.

Note: Proper Water permits will be obtained from the Ute Indian Tribe before use.

No water wells are to be drilled.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

6. Source of Construction Materials:

A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads from the area. No special access other than for drilling operations and pipeline construction is needed.

B. All disturbance for this well site is located on Ute Tribal Lands and a Right-of-way has been applied for through the B.I.A.

All Construction material for these location sites and access roads shall be borrow material accumulated during the construction of the location sites and access roads. No additional construction material from other sources is anticipated at this time, but if it is required, the appropriate actions will be taken to acquire it from private sources.

C. All well pad surface disturbance area is on Ute Tribal Lands.

7. Methods for Handling Waste Disposal:

A. Drill cuttings will be buried in the reserve pit when covered.

B. Drilling fluids will be contained in the reserve pit.

C. Any hydrocarbon liquids produced while production testing will be contained in a test tank. Any unavoidable spills of oil or other adverse substances or materials will be removed immediately during drilling progress or during completion operations.

D. Portable chemical toilets will be provided and serviced by a local commercial sanitary service.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- E. Garbage and trash will be collected in a trash cage and its contents hauled to a sanitary landfill.

All wastes caused by the construction activities shall be promptly removed and disposed of in a sanitary landfill or as directed by the authorized officer.

- F. Prior to commencement of drilling, the reserve pit will be lined with a minimum 12 mil. liner with sufficient straw bedding and will be fenced on three sides using 39-inch net wire with at least one (1) strand of barbed wire. All wire is to be stretched before attaching to corner posts. When drilling activities are completed it will be fenced on the fourth side and allowed to dry (if liquids are present). After drying, the fences will be removed and the pit shall be buried. Reclamation will be undertaken no later than the fall of the year after all drilling activity has ceased.

8. Ancillary Facilities:

No air strips, camps, or other living facilities will be built off the location. Housing and office trailers will be on the location as seen on the location layout.

9. Well Site Layout:

- A. See attached cutsheet.
- B. The areas authorized officer will be contacted at least 24 hours prior to commencing construction of the access road and well pad.
- C. The authorized officer has determined that the pit is to be lined, and type of material to be used.
- D. Topsoil shall be stripped to a depth of 12 inches and stockpiled as shown on the location layout plat.
- E. The back slopes of the locations will be no steeper than vertical or 1/4:1 in rock, and 2:1 elsewhere.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- F. The upper edges of all cut banks on the access roads and well pads will be rounded.

10. Plans for Restoration:

- A. Immediately upon completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.
- B. Before any dirt work to restore the location takes place, the reserve pit must be completely dry. The reserve pit will be reclaimed within 90 days from the date of well completion.
- C. The area officer shall be notified at least 48 hours prior to commencing reclamation work.
- D. All disturbed areas will be seeded with the a mixture which is found suitable by the B.I.A.
- E. The seed bed will be prepared by disking, following the natural contour. Drill seed on contour at a depth no greater than ½ inch. In areas that cannot be drilled, the seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed is recommended.
- F. Fall seeding will be completed after September, and prior to prolonged ground frost.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- G. If the well is a producer, access roads will be upgraded and maintained as necessary to prevent soil erosion, and accommodate year round traffic. Areas unnecessary to operations will be reshaped, topsoil distributed, and seed distributed according to the above mixtures. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.
- H. If the well is abandoned or is a dry hole, the access road and location will be restored to approximate the original contours. During reclamation of the site the fill material will be pushed into cuts and up over the backslope. No depressions will be left that would trap water or form ponds. Topsoil will be distributed evenly over the location and seeded according to the above mixture. The access road and the location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.
- I. Annual or noxious weeds shall be controlled on all disturbed areas. Method of control shall be by an approved mechanical method or an Environmental Protection Agency (EPA) registered herbicide. All herbicide application proposals must be approved. Application of herbicides must be under direct field supervision of an EPA certified pesticide applicator.

11. Other Information:

- A. The area is used by man for the primary purpose of grazing domestic livestock.

All activity shall cease when soils or road surfaces become saturated to a depth of three inches, unless otherwise approved by the Authorized Officer.

If any fossils are discovered during construction, the operator shall cease construction immediately and notify the Authorized Officer so as to determine the significance of the discovery.

- B. A Class III cultural resource inventory shall be completed prior to disturbance by a qualified professional Archaeologist.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

- C. The State considers the development of groundwater resources to be necessary and frequently indispensable to effective land management. Therefore, any groundwater intercepted by the party conducting mineral exploration shall be reported to the authorized officer immediately including approximate quantities and a sample in a sealed quart container. The State shall have the first opportunity to file State water rights for the intercepted groundwater. The undersigned may file for water rights only with a written waiver from the State.
- D. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and a time frame for the AO to complete an expedited review under 36 CFR 800-11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, an operator will then be allowed to resume construction.

- E. Less than 10,000 pounds of any chemical(s) from EPA's Consolidated list of Chemicals Subject to Reporting Under Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986, and less than threshold planning quantity (TPQ) of any extremely hazardous substances(s), as defined in 40 CFR, would be used, produced, transported, stored, disposed, or associated with the proposed action.

12. Lessee's or Operator's Representative:

Mr. Lawrence C. Caldwell II
President
Del-Rio Resources, Inc.
P.O. Box 459
Vernal, Utah
Telephone #(801)789-8162
Cell #(801)790-8562

Del-Rio Resources, Inc.
Del-Rio/Orion #30-3A

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite(s) and access route(s); that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by **Del-Rio Resources, Inc.**, and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

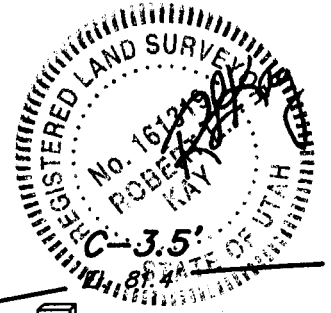
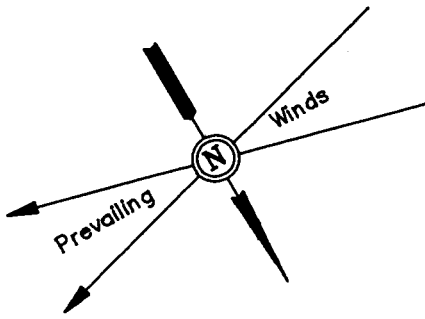
7/1/97
Date

Lawrence C. Caldwell II
Lawrence C. Caldwell II
President

DEL-RIO RESOURCES, INC.

LOCATION LAYOUT FOR

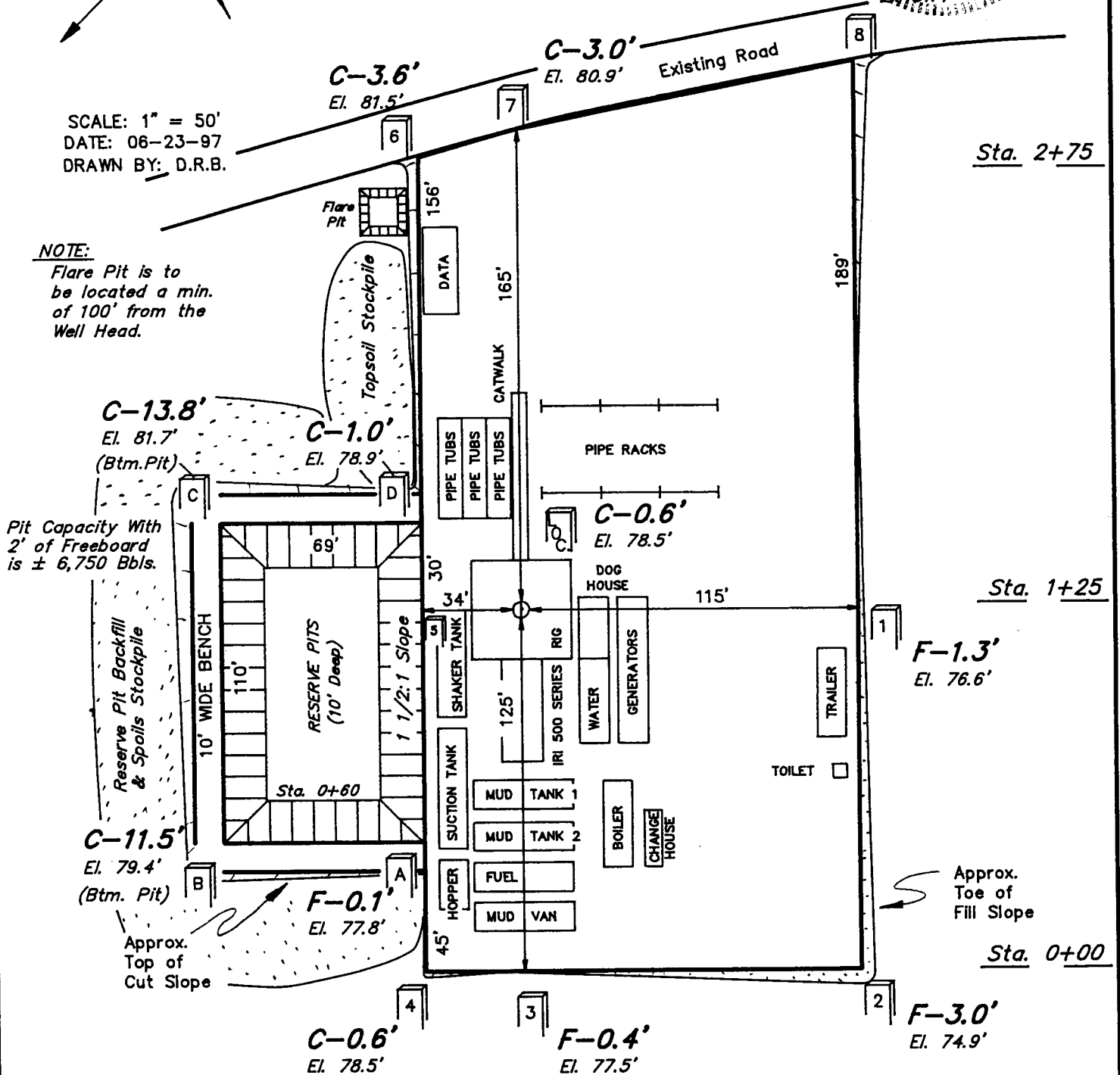
DEL-RIO/ORION #30-3A
SECTION 30, T14S, R20E, S.L.B.&M.
1950' FSL 644' FEL



SCALE: 1" = 50'
DATE: 06-23-97
DRAWN BY: D.R.B.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



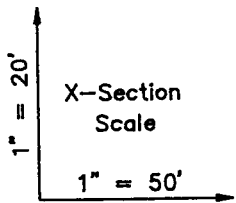
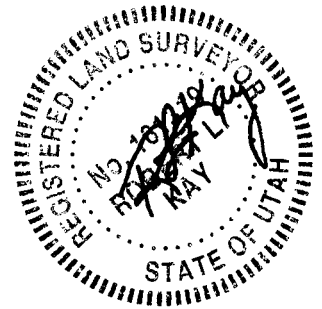
Elev. Ungraded Ground at Location Stake = 7478.5'
Elev. Graded Ground at Location Stake = 7477.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 788-1017

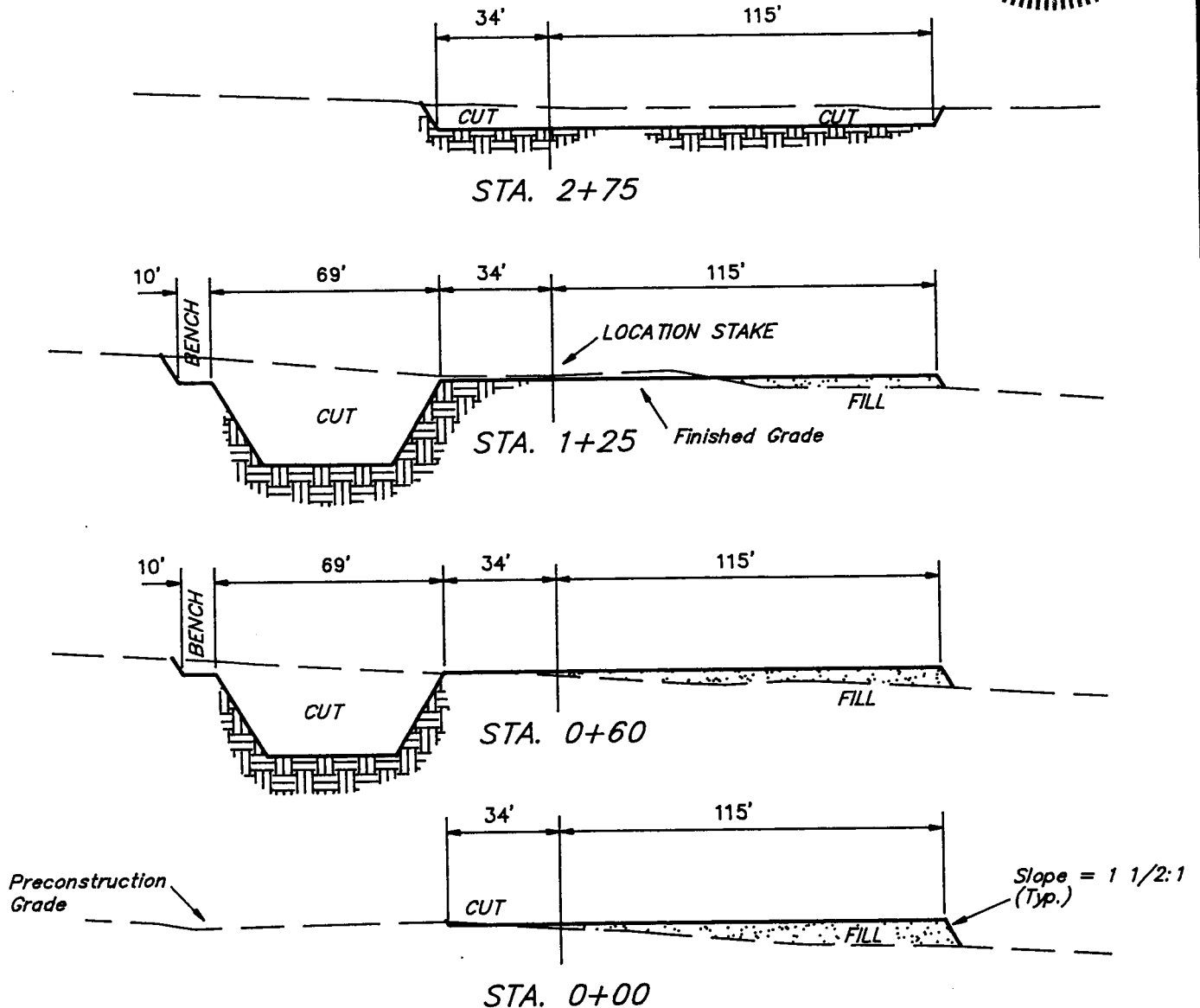
DEL-RIO RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

DEL-RIO/ORION #30-3A
SECTION 30, T14S, R20E, S.L.B.&M.
1950' FSL 644' FEL



DATE: 06-23-97
DRAWN BY: D.R.B.



APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 1,960 Cu. Yds.
Remaining Location	= 2,820 Cu. Yds.
TOTAL CUT	= 4,780 CU.YDS.
FILL	= 1,760 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,930 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,930 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East • Vernal, Utah 84078 • (801) 788-1017



LEGEND:

○ PROPOSED LOCATION



DEL-RIO RESOURCES INC.

DEL-RIO / ORION #30-3A
SECTION 30, T14S, R20E, S.L.B.&M.
1950' FSL 644' FEL



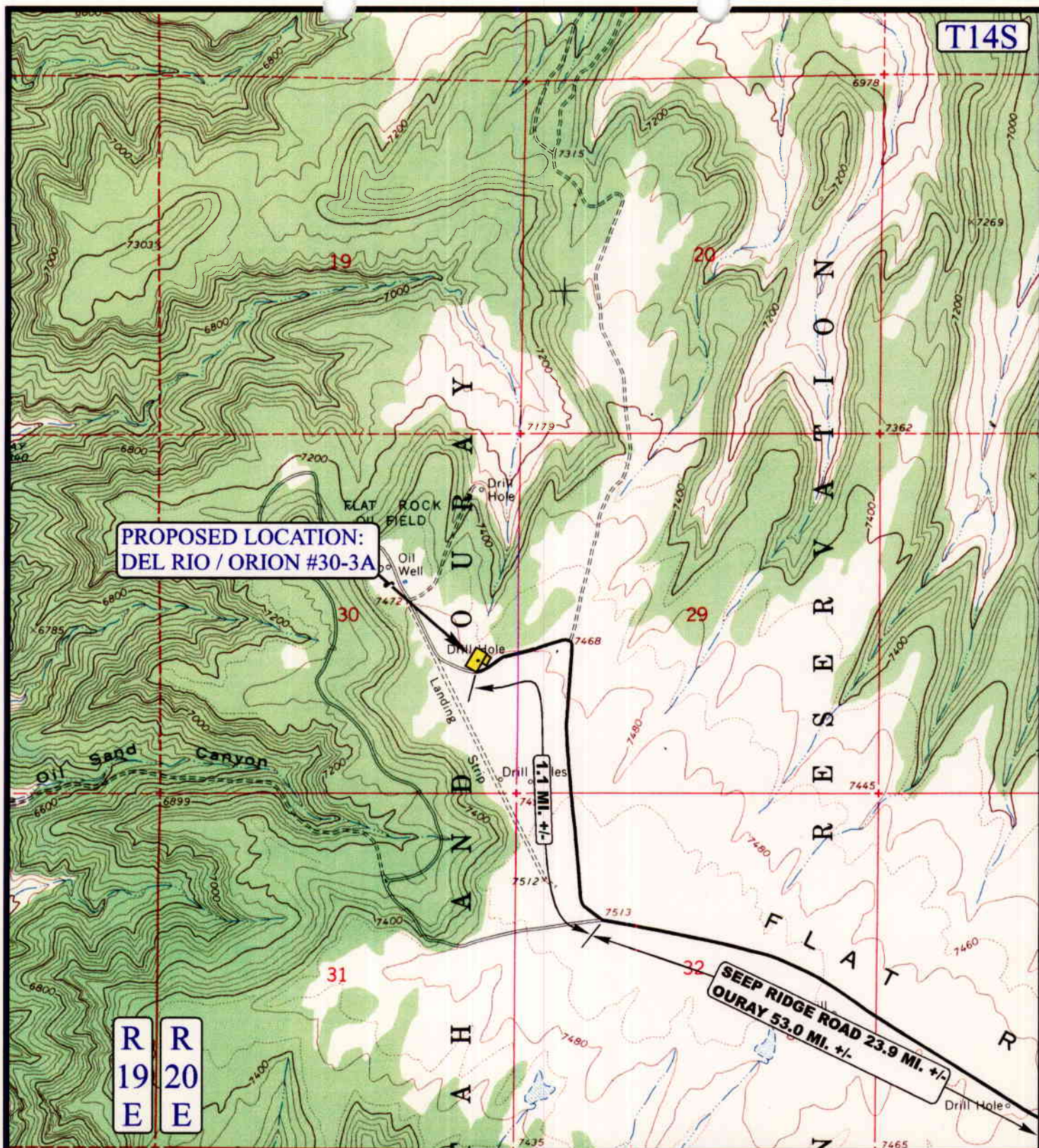
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1018
Email: uels@casilink.com

TOPOGRAPHIC
MAP

6 20 97
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: J.L.G. REVISED: 00-00-00





WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/07/97

API NO. ASSIGNED: 43-047-10913

WELL NAME: DEL RIO/ORION 30-3A (RE-ENTRY)
OPERATOR: DEL-RIO RESOURCES (N0330)

PROPOSED LOCATION:

NESE 30 - T14S - R20E
SURFACE: 1950-FSL-0644-FEL
BOTTOM: 1950-FSL-0644-FEL
UINTAH COUNTY
FLAT ROCK FIELD (600)

LEASE TYPE: FED
LEASE NUMBER: U - 19837

PROPOSED PRODUCING FORMATION: MNCS

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal [☒ State[] Fee[]
 (Number 2431434)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
 (Number UTE ALLOCATION)
☒ RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

____ R649-2-3. Unit: _____
☒ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

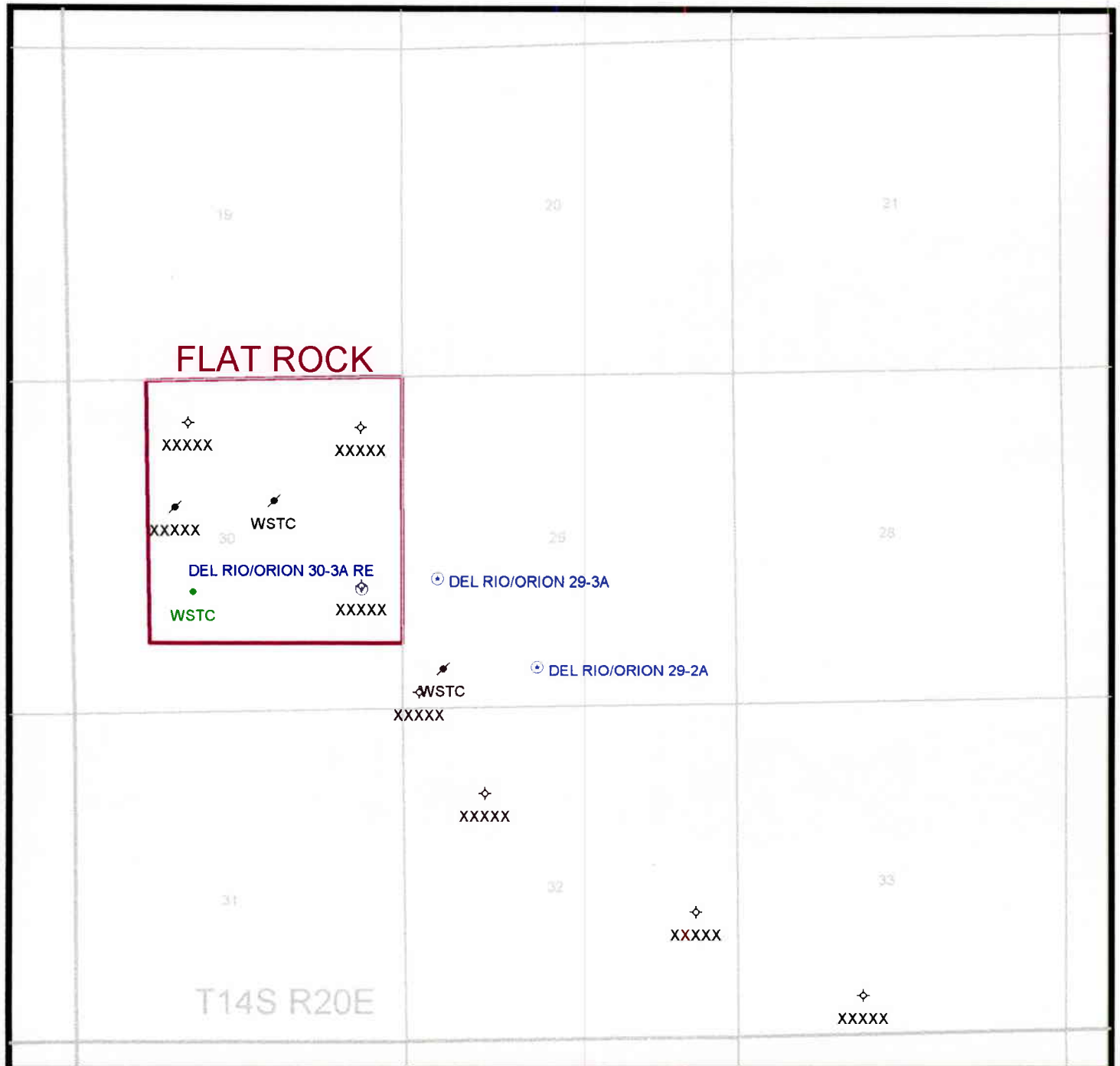
STIPULATIONS: _____

OPERATOR: DEL RIO RESOURCES (N0330)

FIELD: FLAT ROCK (600) & UNDESIGNATED (002)

SEC, TWP, RNG: SEC. 29 & 30, T14S, R20E

COUNTY: UINTAH UAC: R649-3-2



PREPARED:
DATE: 9-JULY-97

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Del-Rio Resources, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 459 Vernal, UT 84078 (801)789-8162

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface 1950' FSL 644' FEL (NE 1/4 SE 1/4)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

See Topo Map "A" (Attached)

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

644'

16. NO. OF ACRES IN LEASE

627.84

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2400'

19. PROPOSED DEPTH

6600'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7479' GR

22. APPROX. DATE WORK WILL START*

A.S.A.P.

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# (in place)	228'	See Attached Drilling Plan
7 7/8"	5 1/2"	15.5#	6600'	See Attached Drilling Plan

1. M.I.R.U.

- Re-enter the existing wellbore of the Flat Rock Unit #3 that was plugged and abandoned on June 12, 1963. Cement plugs will be drilled out at the following depth's: Surface, 200'-280'; 2350'-2400'; 3750'-3850'; 4604'-4654'.
- Drill to T.D. 6600'
- Run 5 1/2" casing if commercial production is indicated.
- If dry hole, well will be plugged and abandoned as instructed by the BLM.
- Well will be drilled with fresh water to 1800', then Chem Gel Mud to T.D. mud will be in place to run 5 1/2" casing.

I hereby certify that I am responsible by the terms and conditions of the Lease to conduct Lease Operations. Bond Coverage pursuant to 43 CRF 3104 for Lease Activities is being provided by First Security Bank in the form of a Certificate of Deposit. CD #2431434

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24.

SIGNED

James C. Colburn

TITLE President

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Michael R. Leavitt

TITLE

Assistant Field Manager
Mineral Resources

DATE

AUG 4 1997

*See Instructions On Reverse Side

UT 80-7m-332

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Del Rio Resources, Inc.

Well Name & Number: 30-3A

API Number: 43-047-10913

Lease Number: U-019837

Location: NESE Sec. 30 T. 14S R. 20E

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report **ALL** water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Prior to drilling out the plug at **200-280 ft.** the surface casing will be pressure tested to 1500 psi for thirty minutes.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Usable Water identified at ± 3294 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to ± 3094 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration.

Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE CONDITIONS OF APPROVAL

The Ute Tribe Energy and Mineral Department is to be notified 48 hours prior to construction. A Tribal Technician is to monitor construction.

Thirty (30) foot wide Rights-Of-Way (ROWs) corridor shall be granted for the following:

Access roads shall have constructed travel width limited to 18 feet, except as granted for sharp curves or intersections or where deep cuts are required for road construction.

Surface pipelines will be constructed to lay on the soil surface, and the right-of-way for the pipeline will not be bladed or cleared of vegetation.

Del Rio will assure the Ute Tribe that any/all contractors and subcontractors have acquired a Tribal Business License and have access permits prior to construction.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.

All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

The Ute Tribe Energy & Mineral Department shall be consulted if cultural remains from subsurface deposits are exposed or identified during construction.

Before the site is abandoned, the company will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

Soil erosion will be mitigated by reseeded disturbed areas.

The topsoil stockpile will be located on the west side of the location between stakes 1 and 8 instead of placing it as shown on the layout diagram.

The flare pit shall be moved north approximately 50 feet from where it was originally proposed on the layout diagram.

Reserve pits will be lined with impervious synthetic liners. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled the surplus oil and mud, etc will be buried to a minimum of 3.0 feet below the surface of the soil.

As discussed at the onsite inspection, the liner for the reserve pit shall extend under the mud tanks and it shall be reinforced where fluids flow from the shaker onto the liner so that fluids will not wear a hole in the liner and can be recirculated from the reserve pit for reuse during drilling.

A closed production system will be used. Production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

Upon completion of the project approved under this Application for Permit to Drill and Right-of-way, the Ute Tribe Energy & Minerals Resources Department will be notified by Del Rio Resources Corporation so that a Tribal Technician can verify Affidavit of Completion's.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

August 14, 1997

Del-Rio Resources, Inc.
P.O. Box 459
Vernal, Utah 84078

Re: Del-Rio/Orion 30-3A (Re-entry) Well, 1950' FSL, 644' FEL,
NE SE, Sec. 30, T. 14 S., R. 20 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to re-enter and drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-10913.

Sincerely,

John R. Baza
Associate Director

lwp

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Del-Rio Resources, Inc.
Well Name & Number: Del-Rio/Orion 30-3A (Re-entry)
API Number: 43-047-10913
Lease: U-019837
Location: NE SE Sec. 30 T. 14 S. R. 20 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: DEL-RIO RESOURCES INC.

Well Name: ORION 30-3A (RE-ENTRY)

Api No. 43-047-10913

Section: 30 Township: 14S Range: 20E County: UINTAH

Drilling Contractor: COLORADO WELL SERVICE

Rig # 78

SPUDDED:

Date: 9/25/97

Time:

How: ROTARY

Drilling will commence:

Reported by: D. HACKFORD

Telephone NO.:

Date: 10/7/97 Signed: JLT

✓

ENTITY ACTION FORM - FORM 6

OPERATOR DEL RIO RESOURCES

OPERATOR ACCT. NO. H 0330

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12395	43-047-10913	DEL-RIO/ORION 30-3A	NESE	30	14S	20E	UINTAH	9-25-97	
WELL 1 COMMENTS: *UNABLE TO GET OPERATOR TO SUBMIT FORM;DOGM ASSIGNED.											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

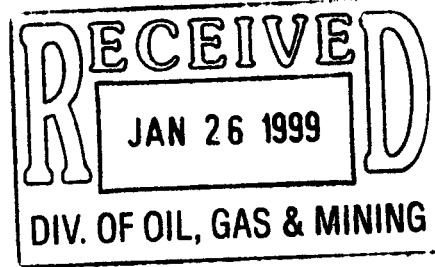
ENG. TECH.

Title

6-26-98

Date

Phone No. ()



Saturday, January 23, 1999

Dear Sirs,

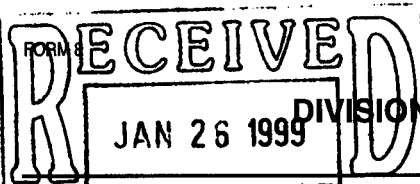
Please change the status of well "Del-Rio/Orion #30-3A, API No. 43-047-10913" to "confidential" for the maximum period allowed. If you have any questions or need any further information, please contact us.

Thank you,

Larry Jorgensen
Larry Jorgensen

Del-Rio Resources, Inc.
PO Box 459
Vernal, UT 84078

(435)789-8162
(435)790-8562 cellular
(435)790-8578 cellular
(435)789-3487 fax
(435)789-5240 alternate

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING**CONFIDENTIAL**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. U019837					
2. NAME OF OPERATOR Del-Rio Resources, Inc.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe Surface					
3. ADDRESS OF OPERATOR PO Box 459, Vernal, UT 84078						7. UNIT AGREEMENT NAME					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1950' FSL. 644' FEL, NE SE At top prod. interval reported below 3978 - 3988', 3892 - 3897' At total depth 6397'						8. FARM OR LEASE NAME Del-Rio/Orion					
14. APT. NO. 43-047-10913						DATE ISSUED 8/14/97					
15. DATE SPUDDED 9/21/97						12. COUNTY Uintah					
16. DATE T.D. REACHED 10/2/97						13. STATE Utah					
17. DATE COMPL. (Ready to prod. or Plug & Abd.) 11/19/98						18. ELEVATIONS (DF, RKB, RT, OR, ETC.) KB 7493, DF 7492, GL 7479					
19. ELEV. CASINGHEAD 7479						20. TOTAL DEPTH, MD & TVD 6397'					
21. PLUG BACK T.D., MD & TVD 4100'						22. IF MULTIPLE COMPL., HOW MANY 2					
23. INTERVALS DRILLED BY ROTARY TOOLS X						CABLE TOOLS None					
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 3978 - 3988', 3892 - 3897' Watch formation MD <i>WSTC per Brad Hill/CHP</i>						25. WAS DIRECTIONAL SURVEY MADE Yes					
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL-DSN, CORAL 1-26-99						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis)					
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8.625		24#		228'		12.25"		140 Sacks "H" to surface		None	
5.5"		15.5#		6600'		7.865		889 Sacks Super "G" & 50/50 Poz Slurry		None	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		PACKER SET (MD)	
										None	
30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		PACKER SET (MD)	
2.375										None	
31. PERFORATION RECORD (Interval, size and number)											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
3988 - 3892						Viking I-25 55,000# of 20/40					
33. PRODUCTION											
DATE FIRST PRODUCTION 11/26/98		PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11/17-19/98		HOURS TESTED 48		CHOKE SIZE 18/64		PROD'N FOR TEST PERIOD ----->		OIL-BBL. 21.7		GAS-MCF. 1828	
FLOW. TUBING PRESS. 550		CASING PRESSURE 670		CALCULATED 24 HOUR RATE ----->		OIL-BBL. 10.85		GAS-MCF. 914		WATER-BBL. 1.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented										TEST WITNESSED BY Lawrence C. Caldwell II	
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <i>Larry Jorgensen</i>				TITLE Production Manager				DATE 1/8/98			

See Spaces for Additional Data on Reverse Side

Instructions

This form should be completed in compliance with the Utah Oil and Gas Conservation Rules. If not filed prior to this time, all logs, tests and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurement given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and names(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instructions for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

38. GEOLOGIC MARKERS

Formation	Top	Bottom	Description, contents, etc.	Name	Top	
					Meas. Depth	True Vert. Depth
Tertiary Green River	Surface	2388'	Horse Bench SS, surface Delta Sandstones, Douglas Cr. SS	Tertiary Wasatch	2388'	2388'
Wasatch	2388'	4626'	Sandstones, Clear-white, sub rounded quartz, in part friable and unconsolidated.	Cretaceous Mesaverde	4626'	4626'
Cretaceous Mesaverde	4626'					

CONFIDENTIAL



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

April 19, 1999

Larry Jorgensen
Del Rio Resources
P.O. Box 459
Vernal, Utah 84078

Re: Well Status Records

Dear Mr. Jorgensen:

This is written in hopes of resolving several questions pertaining to the statuses of three wells listed on your Utah Monthly Oil and Gas Production Report (copy enclosed). The wells are as follows:

Oil Canyon 26-1A

API 43-047-31180

This well is shown as plugged and abandoned on your report. The last document submitted by Del Rio to the division is an August 14, 1989 Sundry of Intent (copy enclosed) to commence completion of the well following resolution of a Federal Claims Court lawsuit. We apparently have never received a completion report or a plugging report. If the well was indeed plugged, please submit a completion report giving details of the well depth, any casing in the hole, plugs set, date of plugging, etc. Once this has been submitted and processed, the well will be removed from your monthly report.

Flatrock 30-3A

API 43-047-30729

This well is shown as producing on your report. The last record submitted to the division by Del Rio is a June 5, 1984 Sundry Notice (copy enclosed) showing that the well was junked due to a loss of a fish in 1984, with intent to skid the rig and redrill once the Ute-Ouray Tribal Council gives permission (copy enclosed). We have no record of the original hole ever being completed or plugged, or of a second rig-skid hole being drilled. If the well is indeed producing, please submit all necessary paperwork to bring our files up-to-date, i.e., copy of APD if the rig was skidded, a report of plugging for the first hole, completion reports, etc.

Del-Rio/Orion 30-3A (Re-entry)

API 43-047-10913

Your production report shows that this well "does not exist." The division's file, however, contains

Page 2
Mr. Larry Jorgensen
Well Status Records
April 19, 1999

a well completion report for the well received January 26, 1999, signed by yourself (copy enclosed). This report shows the well completed November 19, 1998 and in a producing status. Please review your records and submit any reports needed to resolve this confusion.

Whatever assistance you can provide in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Don Staley". The signature is written in a cursive style with a large, sweeping "D" and a stylized "Staley".

Don Staley
Information Services Manager
Oil and Gas

Enclosures

cc: J.R. Baza
C.D. Williams
Well Files

Form 3160-5
November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.
U- 10165

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Plug and Abandon		7. UNIT AGREEMENT NAME oil Canyon
2. NAME OF OPERATOR Del Rio Drilling Programs Inc.		8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 1010 N. Bonneville Dr. SLC, Ut 84103		9. WELL NO. Oil Canyon 26-1A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FEL 660' FSL		10. FIELD AND POOL, OR WILDCAT
14. PERMIT NO. 43-047-31180		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26 T14S R20E SLM
15. ELEVATIONS (Show whether SP, RT, OR, etc.) 7295		12. COUNTY OR PARISH Uintah
		13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PLUG OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREAT

MULTIPLE COMPLETION

FRACURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZING

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

Contingent

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Contingent upon the outcome of the pending lawsuit in Federal Claims Court, Del Rio shall either commence completion of the well or shall plug and abandon the well following the procedure as follows:

Set 5.25 Skts. (60' plug) from 60' to surface. Set 7.5 Skts. into annulus between 5 1/4" and 8 5/8" csg. 10 Skts. class "A" to surface for dry hole marker. Reclaim location.

Attachment
to 4/19/1989
letter

VERNAL DIST.
ENG. 298-670
GEOL. _____
E.S. _____
PET. _____
A.M. _____

ALL
AUG 15 1989
Bureau of Land Management
Branch of Fluid Minerals
Salt Lake City, UT

AUG 1989
RECEIVED

18. I hereby certify that the foregoing is true and correct

SIGNED Steven D. Putnam

TITLE Vice president

DATE 8/14/89

(This space for Federal or State office use)

APPROVED BY

TITLE

ASSISTANT
MANAGER

DATE 8-22-1989

CONDITIONS OF APPROVAL

*See Instructions on Reverse Side
CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

IT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL	
U-019837	
6. IF INDIAN, ALLOTTEE OR TRIBE	
N/A	
7. UNIT AGREEMENT NAME	
N/A	
8. FARM OR LEASE NAME	
Flatrock Federal	
9. WELL NO.	
Flatrock 30-3A	
10. FIELD AND FOOT, OR WILDCAT	
Flatrock	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
30-14S-20E	
12. COUNTY OR PARISH	13. STATE
Uintah	Utah

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Location	
2. NAME OF OPERATOR	
Del-Rio Resources, Inc.	
3. ADDRESS OF OPERATOR	
448 East 400 South, Suite 203, Salt Lake City, Utah 84111	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)	
At surface	
2001' FNL, 1779' FWL	
Sec. 30, T14S, R20E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
43-047-30729	7274 G.R.

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

FRACTURE TREAT

☐

SHOOT OR ACIDIZE

☐

REPAIR WELL

☐

(Other)

X

FULL OR ALTER CASING

☐

MULTIPLE COMPLETE

☐

ABANDON*

☐

CHANGE PLANS

☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

FRACTURE TREATMENT

☐

SHOOTING OR ACIDIZING

☐

(Other)

REPAIRING WELL

☐

ALTERING CASING

☐

ABANDONMENT*

☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Hole was junked at 2380' due to loss of fish. Permission to skid rig 50' has been denied by the Ute-Ouray Tribal Council. Plan to redrill when trespass permission is approved.

Attachment to
4/19/1999
letter

RECEIVED

JUN 6 1984

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Geologist

DATE

6/5/84

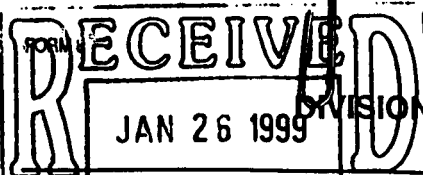
(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

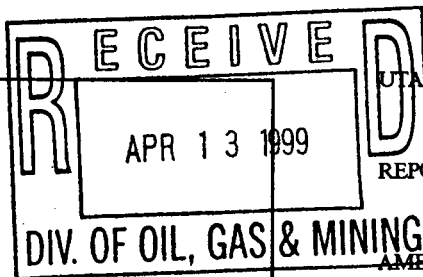
1. TYPE OF WELL: <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						5. LEASE DESIGNATION AND SERIAL NO. U019837	
2. NAME OF OPERATOR Del-Rio Resources, Inc.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe Surface	
3. ADDRESS OF OPERATOR PO Box 459, Vernal, UT 84078						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface * 1950' FSL. 644' FEL, NE SE At top prod. interval reported below 3978 - 3988', 3892 - 3897' At total depth 6397'						8. FARM OR LEASE NAME Del-Rio/Orion	
14. APT. NO. 43-047-10913*						9. WELL NO. 30-3A *	
DATE ISSUED 8/14/97						10. FIELD AND POOL, OR WILDCAT Flat Rock	
15. DATE SPUDDED 9/21/97						11. SEC. T., R., OR BLOCK AND SURVEY OR AREA S 30, T 14S, R 20E SLB&M	
16. DATE T.D. REACHED 10/2/97						12. COUNTY Uintah	
17. DATE COMPL. (Ready to prod. or Plug & Abd.) 11/19/98						13. STATE Utah	
18. ELEVATIONS (DF, RKB, RT, OR, ETC.) KB 7493, DF 7492, GL 7479						19. ELEV. CASINGHEAD 7479	
20. TOTAL DEPTH, MD & TVD 6397'						21. PLUG BACK T.D., MD & TVD 4100'	
22. IF MULTIPLE COMPL., HOW MANY 2						23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 3978 - 3988', 3892 - 3897' Watch formation MD <i>WSTE per Brad Hill/CHP</i>						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL-DSN, CORAL 1-26-99						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis)	
28. CASING RECORD (Report all strings set in well)						29. LINER RECORD	
Casing Size		Weight, lb./ft.	Depth Set (MD)	Hole Size	Cementing Record		Amount Pulled
8.625	24#	228'	12.25"	140 Sacks "H" to surface			None
5.5"	15.5#	6600'	7.865	889 Sacks Super "G" & 50/50 Poz Slurry			None
30. TUBING RECORD						31. PERFORATION RECORD (Interval, size and number)	
Size		Top (MD)	Bottom (MD)	Sacks Cement	Screen (MD)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2.375						33. PRODUCTION	
3874'						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
None						35. LIST OF ATTACHMENTS	
3978 - 3988' 1 SPF 0.30 OWP (10 shots)						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
3892 - 3897' 1 SPF 0.30 OWP (5 shots)						SIGNED <i>Larry Jorgensen</i> TITLE Production Manager DATE 1/8/98	
DATE FIRST PRODUCTION 11/26/98		PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11/17-19/98	HOURS TESTED 48	CHOKE SIZE 18/64	PROD'N FOR TEST PERIOD ----->	OIL-BBL. 21.7	GAS-MCF. 1828	WATER-BBL. 3	GAS-OIL RATIO 1/84.24
FLOW. TUBING PRESS. 550	CASING PRESSURE 670	CALCULATED 24 HOUR RATE ----->	OIL-BBL. 10.85	GAS-MCF. 914	WATER-BBL. 1.5	OIL GRAVITY-API (CORR.) 42.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Lawrence C. Caldwell II	

See Spaces for Additional Data on Reverse Side

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

LARRY JORGENSEN
 DEL RIO RESOURCES
 PO BOX 459
 VERNAL UT 84078

UTAH ACCOUNT NUMBER: N0330REPORT PERIOD (MONTH/YEAR): 1 / 99AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
DEL RIO 30-1 4304715764 08111 14S 20E 30	WSTC	TA				
FLATROCK 30-2A 4304730641 08112 14S 20E 30	WSTC	SOW				
OIL CANYON 29-1A 4304730981 08118 14S 20E 29	WSTC	PGW	27	2	828	1
DEL-RIO/ORION 29-2A 4304732945 08118 14S 20E 29	WSTC	PGW	27	230	1,010	9
OIL CANYON 26-1A 4304731180 08119 14S 20E 26	WSTC	PA				
FLATROCK 30-3A 4304730729 11181 14S 20E 30	WSTC	PGW	28	255	22,153	64
DEL-RIO/ORION 32-1A 4304732758 12064 14S 20E 32	WSTC	PGW	27	147	16,749	49
DEL-RIO/ORION 30-3A (REENTRY) 4304710913 12395 14S 20E 30	WSTC	—	—	Does NOT exist!!!		
DEL-RIO/ORION 29-3A 4304732946 12470 14S 20E 29	WSTC	PGW	27	13	2,464	0
TOTALS				647	43,204	123

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 4/10/99

Name and Signature:

Larry Jorgensen
Larry Jorgensen

Telephone Number: (435) 789-5240

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budgeted Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Miller, Dyer & Co. LLC

3. Address and Telephone No.

475 17th Street, Suite 420, Denver, CO 80202

303-292-0949

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached schedule

5. Lease Designation and Serial No.

UTU-49837-019837

6. If Indian, Allottee or Tribe Name

N/A

7. If unit or CA, Agreement Designation

N/A

8. Well Name and No.

See attached schedule

9. API Well No.

See attached schedule

10. Field and Pool, or Exploratory Area

Flat Rock

11. County or Parish, State

Unitah, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Change of Operator
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Shaw Resources Limited, L. L. C. hereby designates Miller, Dyer & Co. LLC as operator of the above captioned wells effective 9/8/2003. Miller, Dyer & Co. LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by a rider filed to BLM Bond NO. UTB 0000 58

SHAW RESOURCES LIMITED, L.L.C.,

By: Energy Management Services, L.L.C., its Manager

By: Energy Management Services, Inc., its Manager,

By:

David Husman, President

14. I hereby certify that the foregoing is true and correct

Signed

Title

Operations Manager

Date 9/05/2003

(This space for Federal or State office use)

Approved by

Title

Assistant Field Manager
Mineral Resources

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

IN REPLY REFER TO:

3162.3

UT08300

October 16, 2003

RECEIVED

OCT 21 2003

DIV. OF OIL, GAS & MINING

Miller, Dyer & Co. LLC
475 17th Street, Suite 420
Denver, CO 80202

Re: Change of Operator Sundry Notice
See Attachment for Well List
Section 30, T14S, R20E
Uintah County, Utah
Lease No. UTU-019837

Dear Mr. Dyer:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Miller, Dyer & Co. LLC. is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000058, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact me at this office at (435) 781-4480.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Mineral Resources

Attachment

cc: UDOGM
Del Rio Resources
Shaw Resources LTD LLC

UTU-19837

<u>Field</u>	<u>API</u>	<u>Well Name</u>	<u>Well Location</u>
Flat Rock	4304715764	Del-Rio/Orion 30-1	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: SW ¼ NE ¼
Flat Rock	4304730641	Flatrock 30-2A	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: NE ¼ SW ¼
Flat Rock	4304730729	Flatrock 30-3A	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: SE ¼ NW ¼
Flat Rock	4304710913	Del-Rio/Orion 30-3A	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: NE ¼ SE ¼
Flat Rock		Phillips Flatrock 4	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: NE ¼ NW ¼
Flat Rock	4304720502	Del-Rio/Orion 30-5A	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: NE ¼ NE ¼
Flat Rock	4304733596	Del-Rio/Orion 30-6A	<u>Township 14 South, Range 20 East, Uintah County,</u> <u>SLM, Utah</u> Section 30: SE¼ SE ¼

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached schedule
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Del Rio Resources, Inc.		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: P OP Box 459 CITY Vernal STATE UT ZIP 84078		8. WELL NAME and NUMBER: See attached schedule
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		9. API NUMBER: See attach
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See attached schedule
		COUNTY: Uintah STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input checked="" type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Shaw Resources Limited, L.L.C., as record title owner, hereby designates Miller, Dyer & Co.LLC as operator of the above captioned wells effective 9/8/2003. Miller, Dyer & Co. LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by a rider filed to BLM Bond No. UTB000058 and SITLA ~~Bond #~~ Cash
Deposit, see attached letter dated 10/1/03

SHAW RESOURCES LIMITED, L.L.C.

By: Energy Management Services, L.L.C., its Manager

By: Energy Management Services, Inc. Its Manager,

BY: *David Husman*
David Husman, President

NAME (PLEASE PRINT) <u>Kyle R. Miller</u>	TITLE <u>Member, Miller, Dyer & Co. LLC.</u>
SIGNATURE <u><i>Kyle R. Miller</i></u>	DATE <u>10/20/03</u>

(This space for State use only)

RECEIVED

OCT 22 2003

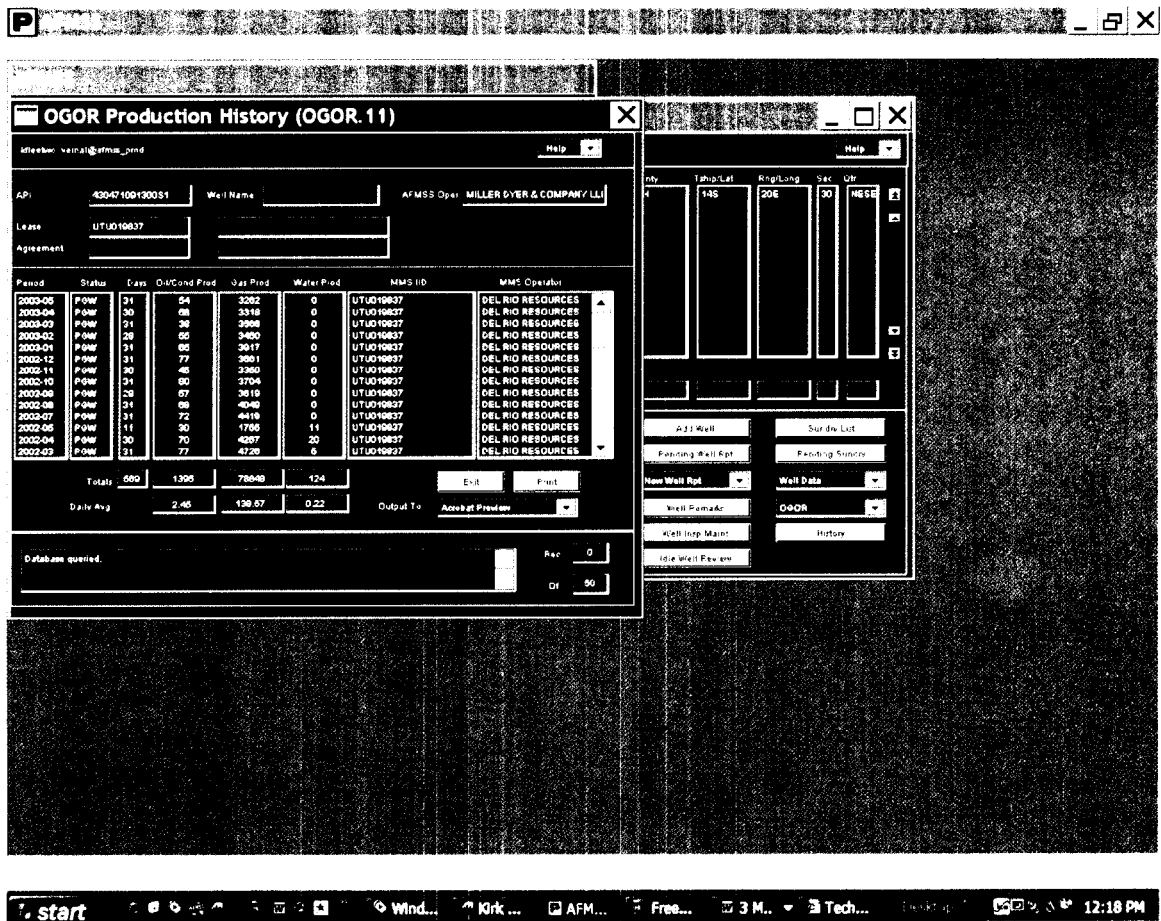
DIV. OF OIL, GAS AND MINING

Scorpio Energy, LLC
March 13, 2001
Page 6

2. Well History and Status. The Utah Division of Oil, Gas and Mining ("DOGM") records reflect that there have been seven (7) wells drilled or are drilling on the captioned lands, the location and status of which are as follows:

<u>DOGM No.</u>	<u>Name of Well</u>	<u>Location</u>	<u>Date Completed</u>	<u>Status</u>
API 43-047-15764	Del-Rio 30-1	SW¼NE¼ 30-14S-20E	12/02/62	Formerly known as Flat Rock 30-2. Not currently producing
API 43-047-16520	Phillips Flatrock 4	NE¼NW¼ 30-14S-20E	07-24-63	P&A. Re-entered 9/99. New zones perforated
API 43-047-33596	Del-Rio/Orion 30-6A	SE¼SE¼ 30-14S-20E		Drilling
API 43-047-20502	Del-Rio/Orion 30-5A	NE¼NE¼ 30-14S-20E	10-20-63	Re-entered 9/99 and currently shown as oil and gas producer.
API 43-047-30729	Flatrock 30-3A	SE¼NW¼ 30-14S-20E	June 1984	Hole junked. No production. No record of P&A.
API 43-047-10913	Del-Rio/Orion 30-3A	NE¼SE¼ 30-14S-20E	June 1963; re-completed 11/26/98	Report shows prod. of oil and gas from Wasatch formation in 99 and 00.
API 43-047-30641	Flatrock 30-2A	NE¼SW¼ 30-14S-20E	10-03-83	Small oil producer from Wasatch formation

DOGM records reviewed are sketchy in production detail information. However, there appears to have been continuous production on the lease through October 26, 2000, the last date for which production records are available from DOGM, particularly from the Del-Rio/Orion 30-5A, Del-Rio/Orion 30-3A and the Flatrock 30-2A wells. 43 C.F.R.



from BLM/mms production reports

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/8/2003

FROM: (Old Operator):

N0330-Del-Rio Resources, Inc. (thru Shaw Resources LTD, LLC)

PO Box 459

Vernal, UT 84078

Phone: 1-(435) 789-5240

TO: (New Operator):

N2580-Miller, Dyer & Co., LLC

475 17th St, Suite 420

Denver, CO 80202

Phone: 1-(303) 292-0949

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
DEL-RIO/ORION 28-1A	28	140S	200E	4304733595	13059	Federal	GW	TA
OIL CANYON 29-1A	29	140S	200E	4304730981	8118	Federal	GW	P
DEL-RIO/ORION 29-2A	29	140S	200E	4304732945	8118	Federal	OW	TA
DEL-RIO/ORION 29-3A	29	140S	200E	4304732946	12470	Federal	GW	TA
DEL-RIO/ORION 29-4A	29	140S	200E	4304733616	13060	Federal	GW	TA
DEL-RIO/ORION 29-5A	29	140S	200E	4304733617	13061	Federal	GW	P
DEL-RIO/ORION 29-6A	29	140S	200E	4304734102	13443	Federal	GW	P
DEL-RIO/ORION 29-7A	29	140S	200E	4304734103	13444	Federal	GW	P
DEL-RIO/ORION 29-8ADJP	29	140S	200E	4304734482		Federal	GW	LA
DEL-RIO/ORION 29-9ADJP	29	140S	200E	4304734483		Federal	GW	LA
DEL-RIO/ORION 29-10ADJP	29	140S	200E	4304734484		Federal	GW	LA
DEL-RIO/ORION 30-3A	30	140S	200E	4304710913	12395	Federal	OW	P
DEL-RIO 30-1	30	140S	200E	4304715764	8111	Federal	GW	TA
DEL-RIO/ORION 30-5A	30	140S	200E	4304720502	12654	Federal	GW	P
FLATROCK 30-2A	30	140S	200E	4304730641	8112	Federal	GW	P
FLATROCK 30-3A	30	140S	200E	4304730729	11181	Federal	OW	TA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/22/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/22/2003
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/15/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 4778935-0161
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 10/16/2003 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 11/26/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/26/2003
3. Bond information entered in RBDMS on: n/a
4. Fee wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1245

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
2. The FORMER operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Lease Owner Shaw Resources LTD, LLC designated Miller, Dyer & Co., LLC. Proof of lease was obtained from SITLA and BLM.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU019837
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 1200 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950 FSL 644'FEL		8. WELL NAME and NUMBER: DEL=RIO/ORION 30-3A
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 30 14S 20E S		9. API NUMBER: 4304710913
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see the attached report for the daily recompletion information.

Repair hole in tubing and return to production.

~~Miller, Dyer & Co. LLC requests that all well information remain confidential.~~

NAME (PLEASE PRINT) Janet K Specht	TITLE Operations Secretary
SIGNATURE 	DATE 10/7/2004

(This space for State use only)

RECEIVED
OCT 14 2004

**Del Rio / Orion 30-3A
Recompletion
Aug-04**

DATE	RECOMPLETION ACTIVITY
August 19, 2004	<p>Travel to 30-3A location from Vernal</p> <p>RU rig on 30-3A ; Prepare TOOH with rods; 159 totao rods- 156 ea 3/4" and 3 ea 7/8"; a 16 ft. X 1 1/2" pump (pump parted at top seats), and 24 ft polish rod (POLISH ROD BENT AND GOUGED) ordered new one from Weatherford to come with pump.</p> <p>NU 6" 3M BOP to tubing head 71/6 5M; prepare and TOOH with 2 3/8 tubing. Tubing anchor not releasing- pick up on weight- turn tubing set weight back down- keep on working tubing in this manor- finally released</p> <p>TOOH with 2 3/8 tubing, 129 total joints- 4080.62 ft. Tubing anchor @ 3900 FT; Seating Nipple @ 3995 ft.</p> <p>SDFN- SI well</p>
August 20, 2004	<p>travel to location from Vernal</p> <p>Hold safety meeting- discuss todays operations- bled 300 psi off backside valve</p> <p>Excell Wirelene services on Locaqtion- RU to run GR/CCI and correlate to open hole log on 6/663. Fluid level at 1400 ft. Tag bottom with logging tool at 4089 ft.</p> <p>Fill casing with fresh water - RIH to perforate- tag bottom @ 4089 ft- come up hole w/ collar locater for correlation. Perforate @3970 - 96 (104 holes).</p> <p>RD wireline services. Prepare tp RIH with tubing. Make meet with Weatherford for new tubing anchor and seating nipple.</p> <p>Make meet for new seating nipple- and tubing anchor- NOTE- pressure build up on casing valve while shut down.</p> <p>RIH with the following: EOT @ 3931.53 with the following Bull Plug and anchor 31.98 ft (bottom at 3931.53); perforated sub 4.00 ft (bottom @ 3899.55);Seating Nipple 1.10 ft (bottom @ 3895.55) four joints of tubing from (3895.45 to 3769.790; Tubing anchor 3.50 ft. (bottom at 3769.79 ft), flag sub 6.00 ft. (bottom @3735.10) and tubing starting @ 3729.10 to surface.</p> <p>SIFN- Guage in backside valve to check PSI upon return.</p> <p>Return travel to Vernal</p>
August 23, 2004	<p>Inroute to location from vernal</p> <p>Hold safety meeting- discuss todays proceedures.</p> <p>ND BOP's- set tubing anchor, pull 15,000 lbs; drop standing valve; NU well head flange- hang tubing in flange. Test tubing to 1000 PSI- tested and held @ 1000 PSI.</p> <p>RIH retrieve standing valve.</p> <p>RIH with pump and rods; Tag seating nipple @ 3895 ft.- (16 ft pump, 154 ea 3/4" rods and 1 ea. 7/8" rods, and polish rod)</p> <p>Seat pumpand - set and space out appropriately- hang off- nipple upstuffing box etc. could not get pump jack to start; Notify pumper.</p> <p>RU rig pump- test down tubing and held @ 500 psi for 15 minutes- SDFN</p> <p>Return travel to Vernal, Utah</p> <p> </p> <p>NOTE- FOUND 5 EA 7/8" RODS IN HOLE RATHER THAN THE 3 FIRST REPORTED- HAD TO USE ONE IN ROD STRING- COULD NOT FIND ANOTHER GOOD 3/4 INCH ROD IN FIELD-(used as first rod beneath polish rod)</p> <p> </p> <p>PUMP SPECIFICATIONS= Weatherford ALS- Roosevelt, Utah; Type RWAC; Length 16 ft.; Pin 3/4; size 2X 1 1/2 X 16; ID # 1478.</p>
August 24, 2004	<p>inroute to location from Vernal</p> <p>RD pulling unit- move to 28-1A</p> <p> </p> <p>PUMP SPECIFICATIONS: Weatherford ALS; Roosevelt, Utah; Length 16 ft.; Max Stroke 130 ft; Pin 3/4 ; Size 2X 1 1/2 X 16; Type RWAC</p>

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas well ☐ Other

2. Name of Operator

Miller, Dyer & Co. LLC

3. Address and Telephone No.

475 17th Street, Suite 1200, Denver, CO 80202

303-292-0949

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached schedule

5. Lease Designation and Serial No.

UTU-19837

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

N/A

8. Well Name and No.

See attached schedule

9. API Well No.

See attached schedule

10. Field and Pool, or Exploratory Area

Flat Rock

11. County or Parish, State

Uintah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Well Name Change
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Miller, Dyer & Co. LLC hereby designates a change in the well name of the above captioned wells effective 9/19/2005 as requested by the Ute Indian Tribe and the Bureau of Indian Affairs.

The words Del-Rio/Orion will be replaced with Ute Tribal on each of the wells.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 10/4/05

By: [Signature]

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
Date: 10-12-05
Initials: CHD

14. I hereby certify that the foregoing is true and correct.

Signed

Title

Vice President of Operations

Date 09/19/05

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations, or to any matter within its jurisdiction.

*See Instruction on Reverse Side

SEP 2 / 2005

DIV OF OIL, GAS & MINING

UTU-19837

Field	API	Old Well Name	New Well Name	Well Location
Flat Rock	4304715764	Del-Rio/Orion 30-1	Ute Tribal 30-1	<u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: SW ¼ NE ¼
Flat Rock	4304730641	Flatrock 30-2A	Ute Tribal 30-2A	<u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: NE ¼ SW ¼
Flat Rock	4304730729	Flatrock 30-3A	Ute Tribal 30-3A	<u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: SE ¼ NW ¼
Flat Rock	4304710913	Del-Rio/Orion 30-3A	Ute Tribal 30-3A	<u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: NE ¼ SE ¼
Flat Rock	4304720502	Del-Rio/Orion 30-5A	Ute Tribal 30-5A	<u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: NE ¼ NE ¼
Flat Rock	4304733596	Del-Rio/Orion 30-6A	Ute Tribal 30-6A	<u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: SE¼ SE ¼

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2008

FROM: (Old Operator):

N2580-Miller, Dyer & Co, LLC
 475 17th St, Suite 1200
 Denver, CO 80202

Phone: 1 (303) 292-0949

TO: (New Operator):

N2680-Whiting Oil & Gas Company
 1700 Broadway, Suite 2300
 Denver, CO 80290

Phone: 1 (303) 837-1661

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/5/2008
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/5/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/16/2008
- a. Is the new operator registered in the State of Utah: Business Number: 5890476-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2)Waste Management Plan has been received on: REQUESTED 7/16/2008
- b. Inspections of LA PA state/fee well sites complete on: done
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 7/16/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/16/2008
- Bond information entered in RBDMS on: 7/16/2008
- Fee/State wells attached to bond in RBDMS on: 7/16/2008
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: 7/16/2008

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000148
- Indian well(s) covered by Bond Number: RLB0011681
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0004585
- b. The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
Whiting Oil And Gas Company N2680

3. ADDRESS OF OPERATOR: 1700 Broadway, Ste 2300 CITY Denver STATE CO ZIP 80290 PHONE NUMBER: (303) 837-1661

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 6/1/2008, please change the Operator of record from Miller, Dyer & Co., LLC to Whiting Oil and Gas Corporation. Whiting Oil and Gas Corporation Utah State bond is #RLB0004585 or Utah BLM Bond #UTB-000148. See attached well list.

RLB0004585

BIA RLB0011681

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Miller, Dyer & Co., LLC
475 17th Street, Suite 1200
Denver, CO 80202

Miller, Dyer & Co., LLC

RECEIVED

JUN 05 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JEFFREY H. LANG TITLE VP OPERATIONS
SIGNATURE [Signature] DATE 6/3/08

Whiting Oil and Gas Corporation

NAME (PLEASE PRINT) Rick Ross TITLE VP OPERATIONS
SIGNATURE [Signature] DATE 6/3/08

(This space for State use only)

APPROVED 7/16/2008

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

well name	sec	tpw	rng	api	entity	lease	well	stat 2	flag
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	GW	S	
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	OW	P	
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	GW	S	
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	GW	P	
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	GW	P	
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	OW	P	
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	OW	P	
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	GW	P	
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	GW	S	
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	GW	P	
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	GW	P	
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	GW	S	
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	GW	P	
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	GW	P	
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	GW	P	
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	GW	P	
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	GW	S	
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	GW	P	
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	GW	P	
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	GW	P	
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	GW	S	
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	GW	P	
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	GW	P	
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	GW	S	
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	GW	P	
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	GW	P	
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	GW	P	
UTE TRIBAL 10-2-15-20	02	150S	200E	4304735625	14167	State	GW	P	
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	GW	P	
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	GW	P	
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	GW	P	
UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	GW	P	C
UTE TRIBAL 1-25-14-19	30	140S	200E	4304739053		Indian	GW	APD	
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665		Federal	GW	APD	
UTE TRIBAL 9-30-14-20	30	140S	200E	4304739666		Federal	GW	APD	
UTE TRIBAL 7-30-14-20	30	140S	200E	4304739667		Federal	GW	APD	
UTE TRIBAL 7-29-14-20	29	140S	200E	4304739668		Federal	GW	APD	
UTE TRIBAL 9-29-14-20	29	140S	200E	4304739669		Federal	GW	APD	
UTE TRIBAL 12-28-14-20	28	140S	200E	4304739736		Federal	GW	APD	
UTE TRIBAL 1-29-14-20	29	140S	200E	4304739737		Federal	GW	APD	
UTE TRIBAL 15-29-14-20	29	140S	200E	4304739738		Federal	GW	APD	
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739		Federal	GW	APD	
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740		Federal	GW	APD	
UTE TRIBAL 3-32-14-20	32	140S	200E	4304739741		State	GW	APD	
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942		Federal	GW	APD	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/ut/st/en/fo/vernal/html>



IN REPLY REFER TO:

3162.3

LLUTG01100

December 4, 2008

John D'Hooge
Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290

4304710913

Re: Change of Operator
Well No. Ute Tribal 30-3A
NESE, Sec. 30, T14S, R20E
Uintah County, Utah
Lease No. UTU-019837

Dear Mr. D'Hooge:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective June 1, 2008, Whiting Oil and Gas Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UTB000148, for all operations conducted on the referenced well on the leased land.

If you have any other questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

Benna R. Muth
I & E Specialist

cc: UDOGM
Miller, Dyer & Co., LLC

RECEIVED
DEC 10 2008
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-019837

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe (Surface)

SUBMIT IN TRIPLICATE – Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.
N/A

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
UTE TRIBAL 30-3A

2. Name of Operator

WHITING OIL & GAS CORP.

9. API Well No.
43-047-10913

3a. Address

1700 BROADWAY, SUITE 2300, DENVER CO 80290

3b. Phone No. (include area code)

303-837-1661

10. Field and Pool or Exploratory Area
FLAT ROCK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1950' FSL, 644' FEL, NESE, SEC 30, T14S, R20E

11. Country or Parish, State
UINTAH, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Effective 6/1/2008, please change the Operator of record from Miller, Dyer & Co., LLC to Whiting Oil & Gas Corporation. Whiting Oil and Gas Corporation's Utah BLM bond is for \$25,000 under bond number UTB-000148.

Please be advised that Whiting Oil and Gas Corp. is considered to be the operator of the above referenced well and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

RECEIVED
DEC 10 2008
DIV. OF OIL, GAS & MINING

RECEIVED
INTERNAL FIELD OFFICE
2008 JUN 2 PM 4 01
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

John D'Hooge

Title Central Rockies Asset Manager

Signature

Date

6/1/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Bena Brumth

Title

TEE Specialist

Date

12-4-08

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

VERNAL FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date: 8/1/2015

FORMER OPERATOR:	NEW OPERATOR:
WHITING OIL & GAS CORPORATION N2680 1700 BROADWAY SUITE 2300 DENVER CO 80290	COBRA OIL & GAS CORPORATION N4270 PO BOX 8206 WICHITA FALLS TX 76307-8206
CA Number(s):	Unit Name: None

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 8/4/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 8/4/2015
3. New operator Division of Corporations Business Number: 9442951-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 10/5/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 10/2/2015
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: Chimney Rock Compressor
Flat Rock Compressor
7. Inspections of PA state/fee well sites complete on (only upon operators request): 10/15/2015

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B009425
2. Indian well(s) covered by Bond Number: B009425
3. State/fee well(s) covered by Bond Number(s): B009455
B009568-FCB
B009567-FCB
B009566-FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 10/14/2015
2. Entity Number(s) updated in **OGIS** on: 10/14/2015
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 10/14/2015
6. Surface Facilities update in **RBDMS** on: 10/14/2015

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

From: Whiting Oil Gas Corporation

To: Cobra Oil Gas Corporation

Effective: 8/1/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	Indian	GW	P
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	Indian	OW	P
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	Indian	GW	P
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	Indian	GW	P
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	Indian	GW	P
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	State	GW	P
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	State	GW	P
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	Indian	GW	P
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	Indian	GW	P
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	Indian	GW	P
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	Indian	GW	P
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	Indian	GW	P
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	Indian	GW	P
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	Indian	GW	P
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	Indian	GW	P
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	Indian	GW	P
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	Indian	GW	P
UTE TRIBAL 10-2-15-20	2	150S	200E	4304735625	14167	State	Indian	GW	P
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	Indian	GW	P
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	Indian	GW	P
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	Indian	GW	P
UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	Indian	GW	P
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665	16997	Federal	Indian	GW	P
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739	17526	Federal	Indian	GW	P
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740	17358	Federal	Indian	GW	P
UTE TRIBAL 5-32-14-20	32	140S	200E	4304739741	17406	State	Indian	GW	P
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942	17237	Federal	Indian	GW	P
UTE TRIBAL 1-25-14-19	30	140S	200E	4304750654	17454	Indian	Indian	GW	P
UTE TRIBAL 13-25-14-19	26	140S	190E	4304750689	17808	Indian	Indian	GW	P
UTE TRIBAL 5-25-14-19	26	140S	190E	4304750690	17760	Indian	Indian	GW	P
UTE TRIBAL 3-25-14-19	30	140S	200E	4304751030	17759	Indian	Indian	GW	P
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	State	GW	PA
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	Indian	GW	PA
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992	17354	State	Indian	D	PA
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993	17355	State	Indian	D	PA
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994	17356	State	Indian	D	PA
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053	17353	Indian	Indian	D	PA
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	Indian	GW	S
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	Indian	GW	S
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	Indian	OW	S
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	Indian	OW	S
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	Indian	GW	S
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	Indian	GW	S
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	Indian	GW	S
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	Indian	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached exhibit

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

See attached exhibit

7. UNIT or CA AGREEMENT NAME:

See attached exhibit

8. WELL NAME and NUMBER:

See attached exhibit

9. API NUMBER:

See attach

10. FIELD AND POOL, OR WILDCAT:

See attached exhibit

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER See attached exhibit

2. NAME OF OPERATOR:

COBRA OIL & GAS CORPORATION N4270

3. ADDRESS OF OPERATOR:

PO Box 8206

Wichita Falls

TX

76307-8206

PHONE NUMBER:

(940) 716-5100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached exhibit

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION



NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:



SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

8/1/2015



ACIDIZE



ALTER CASING



CASING REPAIR



CHANGE TO PREVIOUS PLANS



CHANGE TUBING



CHANGE WELL NAME



CHANGE WELL STATUS



COMINGLE PRODUCING FORMATIONS



CONVERT WELL TYPE



DEEPEN



FRACTURE TREAT



NEW CONSTRUCTION



OPERATOR CHANGE



PLUG AND ABANDON



PLUG BACK



PRODUCTION (START/RESUME)



RECLAMATION OF WELL SITE



RECOMPLETE - DIFFERENT FORMATION



REPERFORATE CURRENT FORMATION



SIDETRACK TO REPAIR WELL



TEMPORARILY ABANDON



TUBING REPAIR



VENT OR FLARE



WATER DISPOSAL



WATER SHUT-OFF



OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2015, Whiting Oil & Gas Corporation resigned as Operator of the wells listed on the attached Exhibit, and Cobra Oil & Gas Corporation has been designated as successor Operator.

Cobra Oil & Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Whiting Oil & Gas Corporation N2680
1700 Broadway, Suite 2300
Denver, CO 80290
Phone: (303) 837-1661



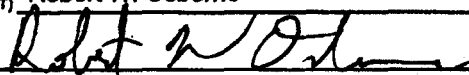
Rick Ross, Senior Vice President - Operations

Bonds through U.S. Specialty Insurance Company
Utah State Bond: B009455
BLM Nationwide Bond: B009425

NAME (PLEASE PRINT) Robert W. Osborne

TITLE Vice President

SIGNATURE



DATE

7/14/15

(This space for State use only)

APPROVED

(5/2000)

(See Instructions on Reverse Side)

OCT 14 2015

DIV. OIL GAS & MINING
BY: Rachel Medina

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
CHIMNEY ROCK 32-11	ML-47437		4304733445	SEEP RIDGE B	UINTAH	UT	DAKOTA	32-T13S-R21E
CHIMNEY ROCK 32-13	ML-47437		4304733447	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
CHIMNEY ROCK 32-14	ML-47437		4304733448	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
FLAT ROCK 13-29-14-20	UTU10166		4304736778	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
FLAT ROCK 13-32-14-20	ML-44317		4304736992	FLAT ROCK	UINTAH	UT	WINGT	32-T14S-R20E
FLAT ROCK 14-32-14-20	ML-44317		4304736993	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 15-32-14-20	ML-44317		4304736994	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 30-3A	UTU019837		4304730729	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E
FLAT ROCK 3-29-14-20	UTU10166		4304736795	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
UTE TRIBAL 10-2-15-20	ML-46842		4304735625	FLAT ROCK	UINTAH	UT	WASATCH	2-T15S-R20E
UTE TRIBAL 11-30-14-20	UTU019837		4304739740	FLAT ROCK	UINTAH	UT	DAKOTA-BUCKHORN	30-T14S-R20E
UTE TRIBAL 1-25-14-19	1420H625581	Ute Tribe	4304750654	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 1-30-14-20	UTU019837		4304739665	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 13-25-14-19	1420H625581	Ute Tribe	4304750689	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 15-25-14-19	1420H625581	Ute Tribe	4304739052	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 15-30-14-20	UTU019837		4304739942	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 28-1A	UTU10166		4304733595	FLAT ROCK	UINTAH	UT	DAKOTA	28-T14S-R20E
UTE TRIBAL 29-1A	UTU10166		4304730981	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-2A	UTU10166		4304732945	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-3A	UTU10166		4304732946	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-4A	UTU10166		4304733616	FLAT ROCK	UINTAH	UT	DAKOTA	29-T14S-R20E
UTE TRIBAL 29-5A	UTU10166		4304733617	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	29-T14S-R20E
UTE TRIBAL 29-6A	UTU10166		4304734102	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 29-7A	UTU10166		4304734103	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 30-1	UTU019837		4304715764	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-2A	UTU019837		4304730641	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-3A	UTU019837		4304710913	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-4A	UTU019837		4304716520	FLAT ROCK	UINTAH	UT	TW	30-T14S-R20E
UTE TRIBAL 30-5A	UTU019837		4304720502	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-6A	UTU019837		4304733596	FLAT ROCK	UINTAH	UT	DAKOTA	30-T14S-R20E
UTE TRIBAL 32-10A	ML-44317		4304733620	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-11A	ML-44317		4304733621	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-12A	ML-44317		4304733558	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-16A	ML-44317		4304734098	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-1A	ML-44317		4304732758	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-2A	ML-44317		4304733333	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-3A	ML-44317		4304733334	FLAT ROCK	UINTAH	UT	WASATCH-MESAVERDE	32-T14S-R20E
UTE TRIBAL 32-4A	ML-44317		4304733335	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 3-25-14-19	1420H625581	Ute Tribe	4304751030	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION:
								SEC - TWP - RNG
UTE TRIBAL 32-5A	ML-44317		4304710577	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-6A	ML-44317		4304733337	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-7A	ML-44317		4304733618	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-8A	ML-44317		4304733557	FLAT ROCK	UINTAH	UT	DAKOTA	32-T14S-R20E
UTE TRIBAL 32-9A	ML-44317		4304733619	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 3-30-14-20	UTU019837		4304739739	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 5-25-14-19	1420H625581	Ute Tribe	4304750690	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 5-32-14-20	ML-44317		4304739741	FLAT ROCK	UINTAH	UT	DAKOTA ENTRADA	32-T14S-R20E
UTE TRIBAL 6-16-14-20	ML-47502		4304738506	FLAT ROCK	UINTAH	UT	ENTRADA	16-T14S-R20E
UTE TRIBAL 8-25-14-19	1420H625581	Ute Tribe	4304739053	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E



RECEIVED

AUG 04 2015

DIV. OF OIL, GAS & MINING

July 16, 2015

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Change of Operator

Whiting Oil and Gas Corporation respectfully submits change of operator
sundries for Flat Rock field in Uintah County, UT.

The new operator is
Cobra Oil and Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need
additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

*Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation*

1700 Broadway, Suite 2300, Denver, Colorado 80290-2300 Office: 303.837.1661 Fax: 303.861.4023



RECEIVED
AUG 04 2015
DIV. OF OIL, GAS & MINING

July 16, 2015

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Change of Operator

Whiting Oil and Gas Corporation respectfully submits change of operator
sundries for Flat Rock field in Uintah County, UT.

The new operator is
Cobra Oil and Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need
additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

*Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation*

1700 Broadway, Suite 2300, Denver, Colorado 80290-2300 Office: 303.837.1661 Fax: 303.861.4023



Rachel Medina <rachelmedina@utah.gov>

Plugged Wells

8 messages

Rachel Medina <rachelmedina@utah.gov>
 To: Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 6, 2015 at 11:05 AM

Hi Barbara,

The following Whiting wells are listed on the request for the Cobra operator change, but are currently plugged. Our Division does not usually move plugged well unless the new operator has plans to reenter the wells. Will this be the case for Cobra?

CHIMNEY ROCK 32-11	32	130S	210E	4304733445
UTE TRIBAL 32-11A	32	140S	200E	4304733621
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053

Also, the following wells were listed on the exhibit but are not currently operated by Whiting. They will not move in the operator change.

Flat Rock 30-3A 4304730729
 Ute Tribal 30-1 4304715764
 Ute Tribal 30-4A 4304716520

Thanks!

—
 Rachel Medina
 Division of Oil, Gas & Mining
 Bonding Technician
 801-538-5260

Rachel Medina <rachelmedina@utah.gov>
 To: Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 6, 2015 at 2:36 PM

Hi Barbara,

Cobra is also taking over 3 State/Fee wells that have been shut in for over a year. Because of this our Petroleum Engineer is requesting a shut in plan and full cost bonding. For the shut in plan you will need to submit an outline and time frame of the plans for each well. To determine full cost bonding you will need to submit a plugging estimate, our engineer will evaluate the cost and set the bond for each well at the estimate or depth bonding (as outline in the rules), whichever is greater.

Please let me know if you have any questions.

Thanks!

[Quoted text hidden]

Barbara Pappas <barbara@cobraogc.com>
 To: Rachel Medina <rachelmedina@utah.gov>

Thu, Aug 6, 2015 at 3:10 PM

Rachel:

I have forwarded to my managers and hopefully will have an answer for you soon.

Thanks,

Barbara

From: Rachel Medina [mailto:rachelmedina@utah.gov]

Sent: Thursday, August 06, 2015 3:37 PM

To: Barbara Pappas <barbara@cobraogc.com>

Subject: Re: Plugged Wells

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>
To: Barbara Pappas <barbara@cobraogc.com>

Fri, Aug 14, 2015 at 8:58 AM

Hi Barbara,

The Division received confirmation that the plugged wells need to be moved to Cobra. At this point we are waiting for shut in plans and plugging estimates on the following wells.

UTE TRIBAL 32-1A
UTE TRIBAL 32-3A
UTE TRIBAL 32-4A

Thanks!

[Quoted text hidden]

Charlie Gibson <charlie@cobraogc.com>
To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Wed, Aug 19, 2015 at 8:40 AM

Rachel,

We have studied the wells listed below and our estimate to plug the wells is \$20,000/well. We also believe that the wells still have economic potential and plan on working on the wells by 10-1-2015 to attempt to re-establish production. Let me know if you have any questions.

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Friday, August 14, 2015 9:59 AM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

Hi Barbara,

[Quoted text hidden]

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>
To: Dustin Doucet <dustindoucet@utah.gov>

Wed, Aug 19, 2015 at 4:46 PM

What are you thoughts on the full cost bonding and the shut in plan?
[Quoted text hidden]

Dustin Doucet <dustindoucet@utah.gov>
To: Rachel Medina <rachelmedina@utah.gov>

Wed, Aug 19, 2015 at 6:16 PM

Without more supporting evidence of their P&A cost estimate, I don't feel comfortable with the estimate provided. It appears several plugs may need to be drilled out to properly isolate formations with open perfs with cement as required by rule. I doubt this was taken into consideration in their estimates. Since they are proposing to work the wells over by October 1, 2015, I would be willing to accept the \$30,000 depth bond per well to get these transferred and let them get the work done with the caveat that we will require more information on P&A costs and would require full cost bonds if found to be more than \$30K per well if the work is not done by October 1, 2015.

[Quoted text hidden]

—
Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

Rachel Medina <rachelmedina@utah.gov>
To: Charlie Gibson <charlie@cobraogc.com>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 20, 2015 at 9:09 AM

Hi Charlie,

The following is our Petroleum Engineer's review;

- Ute Tribal 32-1A, Ute Tribal 32-3A and Ute Tribal 32-4A are each required to have a \$30,000.00 individual bond.
- Cobra's plan to put the wells on production by October 1, 2015 is accepted, however a condition has been placed that if the wells are not producing by October 1st the Division **will require** a new P&A estimate be

submitted and reviewed for full cost bonding.

Please submit bonding for each well, if Cobra needs the new bonding forms again please let me know. As soon as the bond is received we can begin to process the operator change.

Thanks!

[Quoted text hidden]



Rachel Medina <rachelmedina@utah.gov>

Utah Change of Operator from Whiting to Cobra

1 message

Charlie Gibson <charlie@cobraogc.com>

Thu, Aug 13, 2015 at 2:17 PM

To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>

Cc: Jeff Dillard <jeff@cobraogc.com>, Bob Osborne <bob@cobraogc.com>, Stephen Howard <Showard@basinoilandgas.com>, Caven Crosnoe <ccrosnoe@scglaw.com>, Rory Edwards <rory@cobraogc.com>, Phil Rugeley <phil@cobraogc.com>, Rick Haskin <rick@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Dear Rachel,

We have been informed by Whiting Oil and Gas Corporation that you have requested an email from Cobra Oil & Gas Corporation acknowledging that we have agreed to assume all plugging, abandoning and reclamation obligations for the wells described below. In accordance with the terms and conditions of the Purchase and Sale Agreement (Agreement) between Whiting Oil and Gas Corporation (Seller) and Cobra Oil & Gas Corporation, et al (Buyer), please be advised the Buyer assumed the obligation to plug and abandon all wells located on the Lands and reclaim all well sites located on the Lands regardless of when the obligations arose. Accordingly Cobra Oil and Gas Corporation, as Operator, assumes those obligations and liabilities associated with the wells described below:

CHIMNEY ROCK 32130S 210E 4304733445
32-11

UTE TRIBAL 32- 32140S 200E 4304733621
11A

FLAT ROCK 13- 32140S 200E 4304736992
32-14-20

FLAT ROCK 14- 32140S 200E 4304736993
32-14-20

FLAT ROCK 15- 32140S 200E4304736994
32-14-20

UTE TRIBAL 8- 30140S 200E4304739053
25-14-19

Flat Rock 30-3A 4304730729

Ute Tribal 30-1 4304715764

Ute Tribal 30-4A 4304716520

Sincerely,

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)